1

This is the author's version of a work that was accepted for publication in Ecological economics (Ed. Elsevier). Changes resulting from the publishing process, such as peer review, editing, corrections, structural formatting, and other quality control mechanisms may not be reflected in this document. Changes may have been made to this work since it was submitted for publication. A definitive version was subsequently published in Beling, AE, et al. "Discursive synergies for a "great transformation" towards sustainability: pragmatic contributions to a necessary dialogue between human development, degrowth, and Buen Vivir" in Ecological economics (Ed. Elsevier), Available online 11 set. 2017. DOI 10.1016/j.ecolecon.2017.08.025

2	pragmatic contributions to a necessary dialogue between Human
3	Development, Degrowth, and Buen Vivir
4	Adrián E. Beling <sup>*</sup> , Julien Vanhulsť, Federico Demaria <sup>*</sup> , Violeta Rabi <sup>*</sup> , Ana E. Carballo <sup>*</sup> & Jérôme Pelenc <sup>*</sup> .
5	
6	a. FLACSO Argentina, Global Studies Programme
7	b. Universidad Católica del Maule, Sociology School - FACSE.
8	c. Univesitat Àutonoma de Barcelona, ICTA.
9	d. AFFILIATION
10	e. University of Melbourne, School of Social and Political Sciences
11	f. Universidad Libre de Bruselas, IGEAT-CEDD
12	

13 Abstract

14

1

There is a growing awareness that a whole-societal "Great Transformation" of Polanyian 15 16 scale is needed to bring global developmental trajectories in line with ecological imperatives. 17 The mainstream Sustainable Development discourse, however, insists in upholding the myth 18 of compatibility of current, growth-based trajectories with biophysical planetary boundaries. 19 This article explores potentially fertile complementarities among trendy discourses challenging conventional notions of (un)sustainable development - Human Development, 20 Degrowth, and Buen Vivir -, and outlines pathways for their realization. Human 21 22 Development presents relative transformative strengths in political terms, while Degrowth

holds keys to unlocking unsustainable material-structural entrenchments of contemporary 23 socio-economic arrangements, and Buen Vivir offers a space of cultural alterity and critique 24 of the Euro-Atlantic cultural constellation. The weaknesses or blind spots ('Achilles heels') 25 of each discourse can be compensated through the strengths of the other ones, creating a 26 dialogical virtuous circle that would open pathways towards a global new "Great 27 Transformation". As one of the main existing platforms for pluralist, strong-sustainability 28 discussions. Ecological Economics is in a privileged position to deliberately foster such 29 30 strategic discursive dialogue. A pathway toward such dialogue is illuminated through a model identifying and articulating key discursive docking points. 31

32

# Keywords: Transformation discourses, Strategic dialogue, <u>Buen Vivir</u>, Degrowth, Human Development

# 35 1. Introduction: Ecological Economics and Development

Ecological Economics (hereinafter EE) has been broadly called the "science of sustainability" (Costanza, 1991). Since the mid-1980s when a society and a journal were founded, EE scholars have been advocating a necessary dialogue between natural sciences and social sciences, more precisely, between economics and ecology. Following this multidisciplinary perspective, the EE community hesitantly engaged the debate on sustainable development (hereinafter SD)<sup>1</sup> that unfolded since the publication of the Brundtland Report in 1987. After

<sup>&</sup>lt;sup>1</sup> Instead of marking-out a clear concept, the idea of SD has forged a discursive field shaped by different appropriations, each with their own hypotheses about the nature and causes of the socio-environmental crisis and deriving proposals to address the latter (Dryzek, 2005; Hopwood et al., 2005; Lélé, 2013, 1991; Sachs, 1997; Sneddon et al., 2006). In the numerous analyses of the discourse surrounding SD we find different ways of making sense of conflicting interpretations (Vanhulst and Zaccai, 2016). In line with Hopwood et al. (2005), we draw a distinction between (a) mainstream SD discourses (which understand sustainability as achievable

much discussion, the precise meaning of "sustainability" remains contested; however, there 42 is consensus that EE stands for strong sustainability (as opposed to environmental 43 economics, which would admit 'weak sustainability' standards) and for the weak 44 comparability of values (Martinez-Alier et al., 1998). In this regard, representatives of EE 45 positioned themselves critically vis-à-vis the Brundtland Commission (see specially 46 Goodland et al., 1992; and Lélé, 1991). Yet, while reflections within EE regarding 47 sustainability have been abundant, the notion of 'development' (often token a synonym of 48 49 economic growth) remains largely unproblematized, both within the EE community and beyond. 50

A singular exception was the rise of post-development as an intellectual critical current of development in the early 1990s (Escobar, 1995; Rahnema and Bawtree, 1997; Rist, 2002; Sachs, 2010). Post-development scholars were the first to fundamentally question the idea of global convergence towards the socio-economic model of the global North. In their understanding, such model is a mental, cultural and historical construct that has colonized the rest of the world and needs to be deconstructed, opening up, instead, a matrix of alternatives (Latouche, 2009).

58 This critique eventually became one of the intellectual sources of EE, yet it never gained 59 paradigmatic status within the EE scholarly community, let alone in wider political debates. 60 In light of sustained (if not intensifying and/or accelerating) trends in global ecological 61 degradation, coupled with mounting socio-political and socio-economic tensions, there is a

within existing social structures, with incremental, evolutionary reforms, as is the case for the Brundtland proposal or, more recently, the UN Sustainable Development Goals or SDGs); and (b) transformative trends demanding foundational changes in social power structures along with radically different forms of interrelation between humans and their natural environment. (see section 4. Transformation Discourses).

growing awareness<sup>2</sup> that a "new Great Transformation" of contemporary societies and their
development patterns on a Polanyian scale<sup>3</sup> in the coming decades is likely inevitable, be it
"by design or by disaster" (Reißig, 2011).

It becomes increasingly clear that the mainstream techno-managerialist SD discourse, with 65 its insistence in upholding the compatibility of current, growth-based trajectories with 66 biophysical planetary boundaries, has exhausted much of its credibility after three decades 67 of nearly undisputed worldwide dominance with meagre results, at best (Bäckstrand, 2011; 68 Drvzek, 2005; Hannigan, 2006; Pelfini, 2005). Therefore, we argue that the post-69 70 developmentalist critique needs to be mainstreamed if EE is to become a veritable force in promoting a socio-ecological transformation and rising as a powerful alternative to 71 environmental economics. We will further argue that such mainstreaming is indeed possible 72

<sup>&</sup>lt;sup>2</sup> In this vein, studies of Social Metabolism (often published in EE) have offered detailed and influential analyses on the current trajectories that make necessary a global socioecological transition – for an overview, see Fischer-Kowalski and Haberl (2007). This work has led to a recent UNEP report (2016) questioning alleged global trends towards "dematerialization".

<sup>3</sup> The work of Karl Polanyi has experienced a revival in recent years (Somers and Block, 2014), whereby his opus magnum "The Great Transformation" (1944) is widely regarded as the most compelling analytical and metaphorical account of the scale of changes lying ahead for modern societies in the 21<sup>st</sup> century. Moreover, Polanyi's work emphasizes a further unfamiliar aspect of modern capitalism in contemporary thought, namely: capitalism as a relatively new system of accumulation that was introduced via a great violent transformation. Susan Paulson comments: "[Growth] is perceived as apolitical and impartial; modern markets, in particular, appear as timeless mechanisms through which all humans freely organize livelihoods and establish value. Polanyi (1944) showed they are anything but. The commodification of labor and nature, together with the colonization of human habits and worldviews by market-relations and money-value, are historical exceptions brutally imposed in 18th and 19th century England by efforts to 'mold human nature' for industrial growth" (Paulson, 2017, p. 440). The historically unique challenge regarding the upcoming transformation into an ecologically viable society, however, as opposed to unintended and unplanned 'great transformations' of the past (i.e. the Neolithic and the industrial revolutions), is advancing a comprehensive re-structuration "for reasons of insight, prudence, and foresight". The "long breaking-distance" - i.e. the time gap between the moment of generation of causes and the moment of observability of effects - of many global environmental problems (e.g. climate change) requires avoiding the standard historic reaction of changing direction in response to crises and disasters. In order to succeed, the transformation must be anticipated (WBGU, 2011, p. 5)

through the synergic articulation of existing discursive forces<sup>4</sup> within the EE community which challenge conventional notions of (un)sustainable development. The aim of this article is to illuminate pathways towards such synergic articulation, by focusing analytically on three representative 'transformation discourses' from within a much broader discursive universe within EE.

The article begins by critically assessing the mainstream concept of development and the 78 capacity of the Human Development (hereafter HD) discourse - arguably the most serious 79 attempt at self-criticism coming from within mainstream the development worldview - to 80 81 effectively facilitate a socio-ecological transformation matching the scale dictated by global ecological imperatives. It then goes on to introduce two emblematic 'transformation 82 discourses<sup>35</sup> springing-off the post-developmental critique in the Global North and South, 83 84 respectively: Degrowth (hereafter DG) and Buen Vivir (BV). Each one is assessed in their transformative potential and weaknesses, to finally propose an integrative framework for a 85 fertile mutual engagement among the three discourses and outline pathways for their 86 realization towards a "Great Transformation". As one of the main existing platforms for 87 pluralist, strong-sustainability discussions, EE would arguable be in a unique position to host 88 such inter-discursive dialogue, building on earlier contributions to the journal of Ecological 89 Economics (Kothari et al., 2014; Sneddon et al., 2006). 90

<sup>&</sup>lt;sup>4</sup> 'Discourse' is to be understood here as a structured way of symbolically ordering the world. We shall distinguish two dimensions: "discourse as representation" describes ideational contents of a discourse in an abstract manner; while "discourse as practice" looks at the context and material situatedness of discourses. Both dimensions contribute to the understanding of the potential and limits of identified complementarities between the three iconic discourses dealt with in this article.

<sup>&</sup>lt;sup>5</sup> Following Arturo Escobar's (2011) concept of 'Discourses of Transition' or 'Transformation Discourses' is used here as a shortcut for discourses generally promoting a Great Transformation.

# 91 2. Setting the scene: A critical analysis of Development

92 The notion of development did long enjoy a virtually unquestioned legitimacy since its debut
93 in the political jargon (attributed to US President Truman's inaugural speech in 1949): from
94 Rostow's 'stages of economic growth', through Dependency Theory and Endogenous
95 Development, up to 'sustainable development', all have hailed the idea of development as
96 the promised land of all historical trajectories.

Decades after the notion of 'development' spread around the globe, the vast majority of the 97 world keeps struggling to emulate the 'developed countries', while both 'developed' and 98 'developing' ones keep operating at an enormous ecological and social cost. The problem 99 100 does not lie, as it may, in any given implementation-flaws of essentially adequate development 101 strategies; but rather lies in the concept of development itself. The world experiences widespread "maldevelopment" (Amin, 1990; Tortosa, 2001). This includes those countries 102 regarded as industrialized, i.e. countries whose lifestyle has served as a beacon for 'backward 103 countries', concealing the fact that these are "imperial modes of living" which are inherently 104 non-generalizable (Brand and Wissen, 2011), as became apparent, at the very latest, with the 105 106 global ecological crisis of resource overconsumption and biosphere degradation. As Susan Paulson argues: "If climate crisis has a silver lining, it may be the power to provoke residents 107 108 of high-GDP high-emission countries to question the portrayal of their own societies as 'developed'" (Paulson, 2017, p. 432). 109

In light of these issues, it seems urgent to decouple the idea of 'development' (or whatever
we chose to call some kind of positive human evolution) from unidirectional, mechanistic,
and reductionist view of economic growth. Ultimately, the conception of 'progress' itself,
which underpins the development-ideology, needs to be re-politicized (Chakrabarty, 2009).

However, the question is not only about dissolving entrenched misleading narratives:thinking outside the development-fence requires new narratives.

Some EE scholars have indeed opened the debate and included new perspectives, but have 116 117 done so in a somewhat ambiguous and inconsequential way, avoiding to take a clear-cut position on fundamental debates like the one on the relation between environment and 118 growth. We argue that any promising engagement with the goal of sustainability at this point 119 involves a fundamental questioning of SD (in its mainstream discursive variants) as a plausible 120 and desirable horizon for the global political economy. With this aim, the following section 121 122 reviews the Human Development (HD) discourse as the most widely covered developmentrevisionist approach within and outside EE, with the purpose of unveiling both its potential 123 and limitations in the sense of a global 'great transformation' towards a type of society which 124 is actually "capable of a future" (WBGU, 2011). 125

### 126 3. Human development

127 The ideas of HD and more precisely of the Capability Approach (hereafter CA) have been 128 gradually introduced to EE in the mid 2000's (Ballet et al., 2013; i.a. Lehtonen, 2004; Pelenc 129 and Ballet, 2015; Sneddon et al., 2006). The fundamental question is whether the CA can 130 offer suitable theoretical and ethical foundations (in particular, its idea of justice) for a great 131 transformation towards global sustainability.

- 132 Ideas of Human Development (HD)<sup>6</sup> have become strongly associated with the work of the
- 133 United Nations Development Programme (UNDP), and the publication of their annual

<sup>&</sup>lt;sup>6</sup> When we speak of HD we consider only the literature associated with the CA and not the Human Scale Development Theory developed by Manfred Max-Neef (1991). This approach is quite different (for a comparison with the CA see Guillen-Royo, 2015; Pelenc, 2016).

134 reports (United Nations Development Programme, 1990). Offering a novel articulation of the space for individual agency, the HD paradigm enshrined a need for understanding 135 development as being 'development of the people by the people, for the people' (United 136 137 Nations Development Programme, 1991, p. 13). The contribution of HD can be understood in two main domains: their consideration of development moved away (a) from a pure 138 economic-based understanding - the one measured in GDP -, and (b) from a purely state-139 centred understanding, to one where the people become the main agents of development. 140 141 HD's shift to people-centred approaches was underpinned by the CA, most notably articulated by Amartya Sen and Martha Nussbaum (Nussbaum, 2000; Nussbaum and Sen, 142 1993; Sen, 1999, 1989). 143

HD explicitly seeks to escape the fixation with material goods (as opposed to, for example, 144 the basic human needs-approach) and focusing instead in the expansion of people's freedom 145 to choose. In the CA, such expansion of freedom is inherently connected to the expansion 146 147 of agency, i.e., to a process of individual empowerment (Alkire, 2009; Ibrahim and Alkire, 2007). Hence, here development is understood as the removal of several forms of 148 149 'unfreedom' or barriers that prevent the individual from exerting their own agency and choice to transform their own reality. In a nutshell: the CA offers a framework for addressing the 150 multidimensionality of human well-being escaping from narrow definitions based on 151 152 economic growth, and it gives a central role to freedom of choice and public deliberation in the definition and assessment of well-being. 153

<sup>7</sup> The Basic Needs Approach was strongly criticised by Sen and the HD literature in general for (i) its materialistic fixation, (ii) being too paternalistic and (iii) neglecting to consider opportunities (Deneulin and Shahani, 2009, p. 58; Sen, 1980).

154 Progressively, these ideas have permeated the praxis of development, mainstreaming the idea of a people-centred approach (either politically or economically grounded) as the 155 fundamental means to achieve SD. Yet, simultaneously, the CA has restricted the possibility 156 of engaging in a debate about a more radical transformation of the premises of development 157 altogether. In fact, HD can be seen as a successful exercise of co-optation of some of the 158 critiques to development, analogous to what the concept of 'sustainable development' did 159 with the debate on limits to growth. In HD, ideas of development remain tied to Western, 160 161 liberal democratic frameworks and to market economies (Carballo, 2015; Selwyn, 2014; Walsh, 2010). Even if the successful mainstreaming of the focus on freedom offers a 162 necessary space of reflection, ideas of HD, in and of themselves, offer little space to address 163 the multiple and imbricated complexities and challenges associated with the growing 164 environmental crisis<sup>8</sup>. HD and the CA have also been strongly criticized for their individualist 165 166 focus and assumptions, which downplay the role of individual embeddedness in cultural norms and inertias, institutional contexts, and material infrastructures. This problem has 167 been partially addressed by some scholars under the heading of 'collective capability' (Pelenc 168 et al., 2015), yet it remains a key limitation of the CA. 169

Overall, HD offers the possibility of constructing a more socially-conscious notion of development, where political, environmental, cultural and egalitarian concerns can receive more attention than in conventional economistic conceptions. However, it offers very little space to engage in systemic or macro-structural considerations of the limits and challenges associated to the promotion of development. The expansionist imperative of global

<sup>8</sup> See Lessmann & Rauschmayer (2013), Carballo (2016), Shrivastava & Khotari (2012), and Martinez-Alier, Temper & Demaria (2015).

capitalism, with its systematic production of inequalities and environmental degradation, is
not even identified in the CA as an obstacle in the road towards HD (Shrivastava and Kothari,
2012).

The discourses to be reviewed in the following sections place such systemic considerations at the very centre of their diagnosis and prognosis. With Escobar (2011), we call them <u>transformation</u> or <u>transition discourses</u> because they seek to redefine the political-economic chessboard set by industrial societies (Dryzek, 2005), and transcend the normative horizon of the development discourse thus opening up space for alternative conceptions of prosperity.

184

# 185 4. Transformation Discourses

From the perspective of their content, what Escobar calls 'discourses of transformation' are 186 not a novelty of the 21<sup>st</sup> Century; they are rather part of the long search for and practice of 187 alternative ways of living, forged in the furnace of humanity's struggle for emancipation and 188 189 enlightenment. What is remarkable about these alternative proposals, however, is that despite the fact that they typically arise from traditionally marginalized groups (often 190 majorities rather than minorities within the population), their critique is not limited to issues 191 192 of social justice, but are also aimed at denouncing social pathologies. Or, more precisely: their critique of social injustice is rooted in a critique of social pathologies. Indeed, their 193 diagnosis of departure is one of civilizational crisis, and, consequentially, their prescriptions 194 break away (to variable degrees) from the idea of development, which is rooted in modern 195 196 Western-style civilization. The quest for unlimited growth as equated with progress is generally contested by all transformation discourses, as are Western materialism, 197

anthropocentrism, the destruction of the commons, and blind faith in science andtechnology.

While utopian projects are often regarded as typically localized experiments with alternative 200 201 forms of collective organization (e.g. eco-villages and other intentional communities), the distinctive feature of transformation discourses is, in turn, their aspiration of bending 202 developmental trajectories worldwide. Such global aspirations are put forward, for example, 203 by feminisms and eco-feminism, some indigenous and peasants' movements (e.g. La Via 204 Campesina), by the proposal of post-development, by the defense of sentient beings and the 205 206 'rights of nature', by the growing global discourses and movements for Environmental Justice. Post-extractivism, Social Economy, Degrowth, the Commons, Convivialism, Food 207 sovereignty, the Latin-American Buen vivir, and also by a weaker movement for eco-208 Marxism and, eco-socialism<sup>9</sup>, among others. Furthermore, some of these discourses have 209 undergone political experimentation: Eco-Swaraj in India, Bhutan's 'Gross National 210 Happiness' and radical eco-centered politics in food production, or else the 'rights of nature' 211 in Ecuador, Bolivia, India, and Australia, among other examples. 212

To be sure, despite their global aspirations, these are still situated discourses, born as proposals for fundamental change in (g)localized settings. In a context of post-political (Swyngedouw, 2011) and post-democratic (Blühdorn, 2011; Crouch, 2004; Rancière, 2007;

<sup>&</sup>lt;sup>9</sup> It goes without saying that not all of the discourses listed here stand on equal footing regarding the scope of their respective transformative implications: the fundamental critique of the growth-dependence of capitalist economies, for example, has farther-reaching implications in terms of a whole-societal transformation than, say, the demand for food sovereignty, which is centered on the gaining control over food production and distribution back from footloose agribusiness-corporations and restoring it to peasants. Yet all listed discourses tend to converge in their fundamental critique of contemporary industrialist and capitalist societies. And most of these discourses do find resonance within the EE literature: post-extractivism, for example, fits perfectly well with the abundant literature in EE on ecologically unequal trade while eco-feminist economics has had special issues in the journal.

Yet, the proponents of these discourses seem to build their proposals in a somewhat
autarchic way without considering each other's struggles and their potential for synergic
common cause towards what they variably refer to as "system change", "paradigm shift" or
else "civilizational shift". Scholars and activists alike (Brand, 2015; D'Alisa et al., 2014;
Escobar, 2015; Kothari et al., 2014; Narberhaus and Sheppard, 2015; Sneddon et al., 2006)
are increasingly advocating a strategic dialogue among transition discourses as key for a
"Great Transformation" towards sustainability.

The following sections introduce Degrowth (DG) and Buen Vivir (BV) as two emblematic 226 transformation discourses - the former from the global North and the latter from the South 227 -, which catalyze many of the views and critiques of other critical discourses represented in 228 229 the EE literature: for example, key insights from agroecology, eco-feminism, convivialism, etc. are part and parcel of DG; while post-extractivism, indigenous worldviews, etc. are 230 implicit in BV. Furthermore, DG and BV - thus our argument to be developed - are 231 232 particularly suitable candidates for a promising strategic dialogue with the more established HD. 233

# 234 **4.1. Degrowth**

Although the term 'degrowth' had been coined by André Gorz in 1972, this discourse
experienced a strong revival about 10 years ago, when European social movements adopted
it as a "missile word" to challenge the inherent ecological and social unsustainability of a

growth-obsessed political economy and a correspondingly growth-dependent globaleconomy (Latouche, 2009).

DG "challenges the hegemony of growth and calls for a democratically led redistributive downscaling of production and consumption [...] as a means to achieve environmental sustainability, social justice and well-being" (Demaria et al., 2013, p. 209). Hence from the outset, DG not only challenges economistic approaches to development: it actually pits economic growth and development against each other, thus re-politicizing the otherwise ideological notion of development (Asara et al., 2015).

To promote a "downscaling of production and consumption" is not to be conflated with 246 steering growth-dependent economies into economic slowdown, which would cause 247 recession, unemployment, inequality, leading to austerity-politics and the violation of 248 environmental agreements (Alexander and Rutherford, 2014). What DG promotes, instead, 249 is the creation of a different societal structure, transforming current institutions and rules, 250 251 promoting a different balance of material and non-material forms of prosperity: time prosperity, 'relational goods' (friendship, neighborliness, etc.), non-capitalistic, community-252 based forms of production, exchange, and consumption, among other things, regain 253 254 centrality in social and individual life vis-à-vis today's unfettered material consumerism. In this sense, DG can be better understood as 'atheism' in relation to the 'dogma' of economic 255 growth. In fact, it is aimed at taking distance from the growth imaginary and decolonizing 256 society of its influence (D'Alisa et al., 2014; Latouche, 2009). 257

Although relatively new as a scholarly concept - some authors have declared 2008, the yearof the first international degrowth conference, as its academic birth date (Schneider et al.,

2010) -, the DG discourse has been informed by multiple intellectual sources<sup>10</sup>, which can
be synthesized in two main strands (Latouche, 2009): the culturalist strand, including both
the critique to development as ideology and to utilitarianism (Castoriadis, 1999; Escobar,
2015; Hamilton, 2003; Illich, 1973; Leff, 2008; Martinez-Alier, 1994; Polanyi, 1944; Rist,
2002; Robbins, 2004) and the ecological strand (Daly and Townsend, 1993; GeorgescuRoegen, 1971; Meadows et al., 1972), including both the disciplines of EE and Political
Ecology.

Overall, the body of literature that addresses the economic, social and ecological limits to growth argues that, first, the universalization of Western affluence-standards is ecologically unsustainable; second, that it has historically been proven unfeasible; and, third, that where it has been achieved, it has not even led to happiness (Alexander and Rutherford, 2014).

DG is not just a critique of the growth-obsession and -dependence of the global economy, 271 and the acknowledgement of physical and social limits to growth; it also involves a pro-active. 272 273 transformative aim of moving towards a model of (post-)development that can dispense with a structural growth-imperative<sup>11</sup>. To do this, a systemic political, institutional and cultural shift 274 is required. In the post-growth world "expansion will no longer be a necessity, and economic 275 276 rationality and goals of efficiency and maximization will not dominate all other social rationalities and goals" (Kallis, 2011, p. 875). The desirable end-state of DG can be 277 synthesized as a society that prioritizes the maintenance of the ecological integrity of the 278 planet, on the one hand, and embraces the sufficiency-principle as its lifestyle to lessen 279

<sup>&</sup>lt;sup>10</sup> For a broader and deeper classification of the intellectual sources that nourishes DG, see Demaria et al. (2013).

<sup>&</sup>lt;sup>11</sup> For a synthetic and transparent explanation of the mechanisms at the root of modern economies' dependence on economic growth, see Jackson (2009).

inequalities and increase well-being, on the other (Alexander and Rutherford, 2014;
Schneidewind and Zahrnt, 2014).

#### 282 **4.2.** Buen Vivir

The BV discourse has often been defined as a dialogical alternative to development. It arises 283 in a particular historical-political juncture at the interface of the local - where decades-long 284 indigenous struggles for cultural and material recognition, eventually converged with the 285 disenchantment of the masses with the neoliberal order at the dawn of the century (Altmann, 286 287 2015) – and the global, where the capacity of the development paradigm to offer satisfactory responses to the grave social, environmental, and economic challenges of our time had been 288 losing ground over the last twenty years, and could no longer be taken for granted (Vanhulst 289 and Beling, 2014, p. 61). In other words, BV can be said to have emerged from a historically 290 291 fortuitous glocal convergence of multiple struggles at various scales, which influenced larger 292 cultural and political restructuration (Beling and Vanhulst, 2016).

Beyond the idea of interdependence between society and its natural environment 293 (crystallized here in the concept of Pachamama or "mother Earth"), in BV, ontological and 294 295 epistemological plurality is constitutive of culture. BV thus implies a fundamental rupture with Eurocentric universalism (as well as the dichotomies therefrom derived, such as nature-296 society dualism) (Vanhulst and Beling, 2014). Beyond the normative orientations BV offers, 297 298 however, what makes this retro-progressive utopia so mesmerizing is the impact it has had on the macro-cultural and political spheres of some Latin American countries, above all 299 Bolivia and Ecuador, where BV has attained constitutional status as the basis of their "social 300 301 contract".

302 As has been shown in detail elsewhere (Vanhulst, 2015; Vanhulst and Beling, 2014), while BV became anchored in the socio-cognitive and cultural landscape and in certain socio-303 political practices in the Andean-Amazonian region, its content has been diversified, forking 304 into a range of more or less (di)similar discourses respectively re-articulated by the successive 305 groups that have adopted and adapted it. Hence, one should rather speak of Buenos vivires, 306 in the plural (Cubillo-Guevara et al., 2014; Loera Gonzalez, 2015; Vanhulst, 2015). In fact, 307 a consensus-definition of BV is not available. This undefinition is probably also key to its 308 309 magnetism and strength. Eduardo Gudynas (2011) thus speaks of BV as a work-in-progress, to be understood as a dialogical platform rather than as a clear and precise concept. 310

Yet a systematization of commonalities and differences among the diverse BV-discourses is 311 possible. Three main strands can be identified: an indigenist, a socialist and an academic one 312 313 (Cubillo-Guevara et al., 2014; Vanhulst, 2015; Vanhulst and Beling, 2014, 2013). From this heterogeneous set, we can distinguish four common constitutive elements of BV: (a) the idea 314 315 of harmony with nature (including its abiotic components); (b) vindication of the principles 316 and values of marginalized/subordinated peoples; (c) the State as guarantor of the satisfaction 317 of basic needs (such as education, health, food and water), social justice and equality; and (d) democracy. There are also two cross-cutting lines: BV as a critical paradigm of Eurocentric 318 (anthropocentric, capitalist, economistic and universalistic) modernity, and as a new 319 320 intercultural political project.

Thus BV seek to re-politicize the collective reflection about the socio-economic and ecological drifts of the currently prevailing development paradigm and its capacity to successfully address the socio-ecological sustainability imperative. Similarly to DG and to the discourse of limits of the 1970s (Dryzek, 2005), BV advocates a radical reorientation of the paradigm of endless growth. However, BV rejects the 'promethean' backbone of the discourse on limits to growth, which remains captive to the playbook of industrialism (particularly with regard to the undisputed supremacy awarded to economic, bureaucratic, and scientific elites). From the perspective of BV, what is needed is, instead, overcoming the structures of industrial society and conceiving of new ways of relating to the natural environment – all this through the democratization of all spheres of social life..

331

The indigenous dimension of BV operates as an inspiration drawn from the aborigine cultural imaginaries of the Andean and Amazonian world, which are rooted in traditional ethical foundations, values, and beliefs <u>vis-à-vis</u> nature that industrial civilization has tended to erase. The emergence of BV thus reinforces the multiple voices (eco-socialist, ecofeminist, anti-capitalist, convivialist, environmental justice, etc.) denouncing the ethnocentric and anthropocentric limitations of Western-style conceptions of development and progress, which still heavily gravitate in the SD discourse.

339

Table 1 below synthesizes the ideational content of the three discourses reviewed above.

- 341
- 342

# Table 1. Main features of the three different discourses analysed

343

	HD	DG	BV
Origin of the discourse	-1990s, -International level (Global North but with rapid spread in Global South through UNDP)	-1970s, revival in 2000s, -Western Europe	- Early 2000s, combining modern and ancient worldviews -South America
Main message	People-centred development	Infinite growth on a finite planet is impossible and undesirable	Living well rather than living 'better'.
Main goal	conditions and expanding capabilities that allow people to flourish	Challenge the hegemony of growth and propose alternatives to it	Living well in harmony with other humans and the rest of nature

Means and actors	UN and other international	Grassroots alternatives,	Andean communities and
conveying the discourse	development agencies	oppositional activism and academia (e.g. international conferences)	governments, grassroots movements and academia
Ontology	-Dualism Nature/culture -Individualism (wellbeing defined at the individual level)	-Dualism/ anthropocentrism, even if there is a call to change human-nature relationship -Individual and collective level are regarded as complementary	-Holism (humans are not distinguished and separated from the rest of nature in the Western sense) -Predominance of the collective level (community)
Perspective on growth and development	Focus on HD instead of solely on GDP growth (growth can be a means but not an end)	Growth is the problem and the idea of growth-driven development should be overcome	Growth is the problem and positioning with regard to development is ambiguous (ranging from total rejection as ideologically laden to more conciliatory attempts)
Natural environment	The natural environment should be preserved as a means of guaranteeing present and future human freedoms	Acknowledgment of limits of the biosphere; decrease in production and consumption; voluntary simplicity	Intrinsic value and Rights of Nature; spiritual relationship with nature
Culture	Even if this discourse maintains the idea of development as a goal, the importance of cultural diversity is acknowledged	Acknowledgement that the definition of a good life is culturally diverse. Ecological sustainability and social equity as as lowest-common-denominator cultural goals.	Culture as a key force driving history. Acknowledgment of cultural diversity, multiculturality; Importance of a spirituality; Importance of indigenous knowledge
State	Nation-state and social welfare but also individual and community empowerment	Nation-state and social welfare but with more democracy; community experiences that might prefigure a post-growth society.	Multi-cultural and Plurinational state, Centrality of the community level
Market	Market as a means to human flourishing, not as an end	Markets as one means of socio- economic organization among others (commons, reciprocity, etc.) Advocate a de- commodification of the world	Stronger emphasis on de- commodification of the world; solidarity economy
Governance	Deliberative governance	Diversity of positions: from parliamentary democracy up to	Participatory and bottom-up governance

344

- 345
- 346

# 5. Discursive cross-pollination and synergic engagement among discourses

Having reviewed the three discourses HD, BV, and DG, this section seeks to assess the knowledge-gain and socio-political leverage that each discourse offers, on the one hand, and their blind spots and weaknesses (or 'Achilles heels'), on the other. This will help pave the way towards understanding what can (and what cannot) be expected from each of the discourses as a contribution towards a "Great Transformation", and how they couldpotentially fertilize and be articulated with each other.

#### 354 5.1. <u>Buen Vivir</u>: heralding the cultural transformation

BV can be considered as the worldwide first large-scale experiment of discursive articulation 355 of modern and non-modern ontologies (also at the level of the institutional-material sphere). 356 Indeed, BV is the expression of a cultural shift of epic proportions, which results in a fruitful 357 paradox: the indigenous cultural heritage, which was (and often still is) seen as mutually 358 359 exclusive with the development paradigm, is now re-framed as key to the renewal of the latter (Carballo, 2015). In this sense, BV highlights the limitations of (Eurocentric) modern 360 ontology: linearity, individualism, anthropocentrism, expansionism, instrumental rationality, 361 etc.; and set up the principles of circularity, relationality, biocentrism, holism, and an 362 "environmental rationality" (Leff, 2004). 363

364 However, the success of BV as a government program can be safely considered to be limited, 365 at best. This should not come as a surprise: the structural dependence of the Ecuadorean economy on a (neo-)extractivist matrix puts a systemic cap onto the ability of governments 366 367 and social movements to effectively challenge the omnipotence of markets in the neoliberal global economy (Vanhulst, 2015). Proposals and technically feasible measures towards 368 overcoming such dependence are not in short supply, yet the structural political 369 preconditions for implementing them are not in place: "The implementation of realistic and 370 rational proposals has little chance of being adopted and still less chance of succeeding unless 371 [the social imaginary is fundamentally subverted through] the fertile utopia of a convivial and 372 autonomous society" (Latouche, 2009, p. 66). It is thus in this realm of radical cultural 373 subversion that the strength of BV has to be located. 374

375 Yet in this vein, a further question inevitably arises: can this Andean retro-progressive utopia 376 potentially inspire change also in the West? Is there any room for cultural resonance for the eco-convivial imaginary of BV in the European worldview? Indeed, framing BV as an 377 378 idiosyncratic, ethno-centred phenomenon would make it of little relevance to debates about how to bend the global developmental trajectory. Nevertheless, such framing would obscure 379 a large part of the explanation of how BV emerged, in the first place: as existing scholarly 380 engagement with the genesis of BV shows<sup>12</sup>, this discursive innovation did require the 381 382 ideational input from and the agency of both indigenous actors and Western actors (e.g. development and environmental international agencies, such as GIZ, Pachamama Alliance; 383 384 Acción Ecológica; as well as intellectuals and politicians).

In other words, the domestic political and cultural movement shaping BV through the living 385 386 resonance of indigenous civilizations of the Andes and the Amazon was met by a global movement of political contestation over the prevailing global development model, seeking 387 to establish links of territorial legitimacy by docking to longstanding local struggles (Beling 388 and Vanhulst, 2016). Thus, BV constitutes a prime example of glocal discursive articulation 389 390 in search for post-growth and post-colonialist utopias. This process of 'glocalization' constitutes the backdrop against which the discursive repertoire of BV developed; 391 furthermore, it offers valuable lessons when viewed from a genealogical perspective, as a 392 structural re-balancing of political forces disruptive of "politics as usual" (De La Cadena, 393 394 2010).

<sup>12</sup> See, for example, Altmann (2015) and Espinosa (2015).

BV thus appears as both a product and a strong source of cultural transformative waves, matching long marginalized voices from the global South with a global momentum for a discursive shift. This has been and continues to be its main performativity as a social movement and as a political project. In its ambition regarding programmatic deliverables, however, the Ecuadorean and Bolivian experiments with BV simultaneously showcase the limitations of a political revolution without an effective transformation of the material base.

# 401 5.2. Degrowth: envisioning the material-structural transformation

402 If the fundamental transformation of culture is the core business of BV, the transformation

403 of the material base is that of the DG discourse.

Indeed, while DG contains many counter-cultural docking points that resonate with BV (e.g. 404 the decolonization of the imaginary), the focus here is on the transformation of material 405 structures as a condition of possibility for a broader societal transformation. Basing on the 406 407 fundamental insight that infinite growth is unviable in a finite planet (which draws on the intellectual tradition of Nicholas Georgescu-Rogen, Kenneth Boulding, and Herman Daly, 408 all prominent figures of ecological economics), growth-critics have developed an in-depth 409 410 understanding of the mechanisms locking contemporary capitalist economies into a growthpath. Consequentially, they have elaborated a number of technical-programmatic measures 411 of varied ideological inspiration<sup>13</sup>, which, if implemented, could dissolve the structural 412 dilemma of decision-makers between short-term economic stability and long-term 413 environmental sustainability (Jackson, 2009). 414

<sup>&</sup>lt;sup>13</sup> Compare, for example, Demaria, Schneider, Sekulova, & Martinez-Alier (2013), Jackson (2009); Latouche (2009); Miegel(2011).

Analogously to BV, however, DG requires cultural preconditions to be fulfilled before it can be translated into an effective political program. There is a danger that premature institutionalization of the DG programme in the form of a political party would lead into the trap of mere 'politicking', i.e. political actors becoming divorced from social realities and being trapped in the political game (Latouche, 2009).

420 The growth-critical community is a heterogeneous group with its own internal diversity (D'Alisa et al., 2014; Schmelzer, 2015), whose composition varies according to particular 421 spatial settings: liberal-reformists, subsistence-based, capitalism-critical<sup>14</sup>, and feminist strands 422 423 can be identified within the discursive spectrum, and, in some places, even a conservative strand, represented, for example, by Meinhard Miegel in Germany or Alain de Benoist in 424 France. All of these positions illuminate important shortcomings of growth-based societies 425 426 and economies, and all prioritize particular transformative agents, instruments and points of intervention. 427

We argue that it is in particular the liberal-reformist strand, that is a social reformist, ecologically-driven critique of economic growth (partly supported by established organizations in the environmental and development sectors), that holds more promise of spearheading dialogue with mainstream economic critique, thus opening the door to a broader acceptance for more fundamental questioning. While ecologically uncompromising and socially emancipatory, this approach remains institutionally conservative, as it seeks to transform existing structures that are essential to a liberal world-order, rather than dispensing

<sup>&</sup>lt;sup>14</sup> Worthwhile mentioning within the capitalist-critical strand is the search for an alliance between the Degrowth movement and the movement for Climate Justice: <u>https://www.degrowth.de/en/2017/02/no-degrowth-without-climate-justice/</u>

435 with them altogether (Schmelzer, 2015). Basic guidelines for a political economy here are the reduction of energy- and resource-consumption in accordance to science-informed 436 sustainability goals, hence forcefully dropping GDP growth as a valid criterion to guide 437 political action. The distinctive demand from this strand of thought, however, refers to the 438 439 restructuration of growth-dependent and growth-driving institutions and infrastructures such as pension systems, health care, education, work, fiscal structures (with eco-taxes playing an 440 important role), let alone financial markets. In this approach, GDP-contraction is not viewed 441 as a goal in itself, but rather as a likely outcome of abandoning the growth-orientation of 442 political economy in compliance with ecological imperatives. 443

The controversy about decoupling GDP growth from ecological degradation is thus 444 circumvented, rather than resolved. Indeed: questioning the growth-orientation on ecological 445 446 and social grounds shift the terrain of the debate away from technological speculations towards issues of risk of ecological destabilization, on the one hand, and convenience/ 447 desirability, on the other, drawing on the historically unfulfilled promises of decoupling 448 growth from ecological degradation and coupling it (back) with wellbeing and happiness. To 449 450 that extent, there is an evident affinity with the Sen/Nussbaum-inspired discourse of HD, and, for that matter, also with BV - insofar the state works as an instance of 451 institutionalization in all cases - and with other counter-hegemonic struggles in the South. 452 453 Indeed, while many anti-systemic movements and intellectuals from the global South do share the negative assessment of a growth-oriented politics<sup>15</sup>, they would not straightforwardly 454 endorse the prescription of a contraction in economic output as solution (Brand, 2015). 455

<sup>&</sup>lt;sup>15</sup> Indeed, radical transformative concepts such as post-extractivism (Acosta, 2014) and postdevelopment (Escobar, 1995; Esteva, 2009; Sachs, 2010; Ziai, 2012) stem from the global south, yet they articulate a critical and utopian narrative in terms of post-colonialism and post-capitalism, rather than DG

In the following section, we argue that – if strategically articulated, this convergence might lay the foundation for a political transformation, as their aims of redefining progress and transforming society are complementary (Escobar, 2015). In the case of the Global South, the main challenge is not downscaling the production and consumption – as is the case in the industrialized world –, but developing a model that does not rely on the economic growth for the attainment of ecological and social goals.

# 462 5.3. Human Development: sketching out the political transformation

While doubtlessly less innovative from a cultural perspective than BV and DG, and lacking any in-depth analysis of the endemic inbuilt unsustainability in Western-style, globalized economies, the CA of Sen/Nussbaum does hold, in turn, deeper resonance with established political views, both in international as well as in national and local political circles.

Viewed from a perspective of strategic dialogue, its academic and political respectability 467 deliver the key resource of access to mainstream discursive arenas. From the perspective of 468 its transformative potential, HD holds promise insofar change agents informed by BV and 469 DG manage to tap into the transformative "surplus of meaning" (Muraca, 2014) of core 470 471 liberal values such as freedom, autonomy, individuality, emancipation on which HD builds. Indeed, ecological sustainability doesn't need to be framed as constraining freedom, for 472 example, but rather as preserving it for future generations and restoring it to the disfranchised 473 in today's world - be these materially deprived populations in the global South or the 474 alienated individuals of the rich countries in the north -, as the CA suggests. Feminist scholar 475

<sup>(</sup>Brand, 2015), although a dialogue among both perspectives – at least in the academic sphere – is incipient (see for example Acosta, 2014; Brand, 2015; Escobar, 2015; Monni and Pallottino, 2015; Wichterich, 2013).

476 Uta von Winterfeld (2011), for example, has interestingly advanced such a positive framing through the concept of "right to sufficiency": in a world where consumption has become the 477 central means of social differentiation, both identity-building and social acceptance become 478 increasingly associated with part-taking in the consumerist frenzy. Those voluntarily pursuing 479 materially frugal (i.e. ecologically sustainable) lifestyles are systematically exposed to lack of 480 societal recognition, that is: they suffer from a form of social discrimination. She therefore 481 advocates affirmative action in favour of sufficient lifestyles invoking liberal values of equality 482 483 and freedom, with the slogan "nobody should be forcefully made to wanting to have ever more". 484

In addition, the dominant notion of freedom as a lack of constraints from the environment 485 ('negative freedom') should be de-emphasized in favour of an understanding of freedom as 486 potential for intervening onto this very environment ('positive freedom'), which is enshrined 487 in the notion of 'capabilities' and in the overall focus of strengthening people's agency. This 488 reconceptualization of discourses of development could surely benefit from discursive cross-489 490 pollination with DG and BV. Provided this work of re-elaboration proves successful, HD 491 could hold the political key to help replace a growth-oriented politics by an approach centred on (contingent and politically defined) human needs, democratization and pluralization of 492 the economy and dematerialization of lifestyles. 493

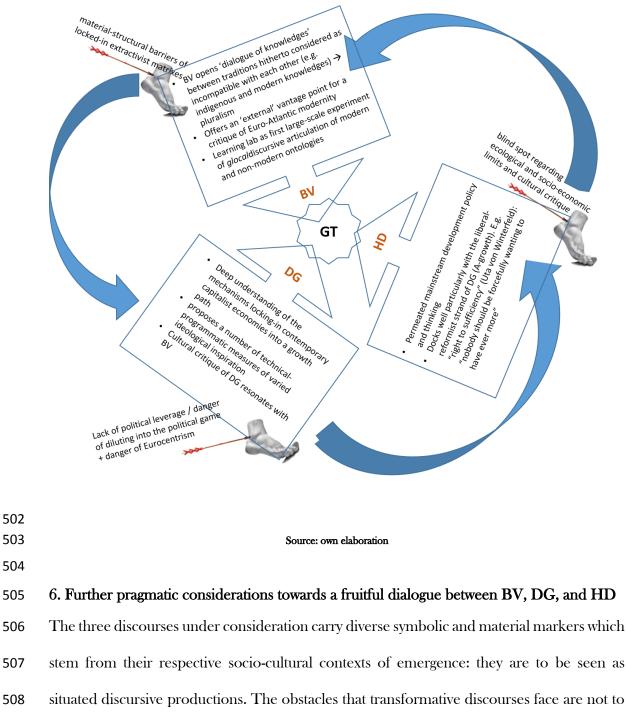
In conclusion, the three discourses analysed complement and need each other if a "Great transformation" to sustainability is to succeed: BV providing the reservoir of the boldest cultural innovation; DG offering detailed analysis about technically up-scalable forms of macro- and micro- socio-economic organization; and HD the potential docking points with mainstream cultural and political values and discourse.





501

# Figure 1. Synthesis of the main features and weaknesses of the three discourses



509 be located mainly in a lack of conceptual or analytical clarity, but rather in the particularities

of diverse geo-historical contexts and contingent moments, with their varying political andsocio-cultural connectivity points (Brand, 2015).

In this regard, the greatest disparity can be safely said to separate BV, on the one hand, and 512 DG and HD, on the other. Indeed: BV is heavily influenced by the specific socio-historical 513 heritage of the Latin-American region - and the Andean-Amazonian countries, more 514 specifically -, as well as by their geopolitical and geo-economic situations in the 515 (semi)periphery of the globalized capitalist economy. Historical experience of direct and 516 structural oppression, exclusion, or subordination has left a strong cultural imprint leading 517 518 to an unwavering discursive foregrounding of power relations and imbalances, more than is the case with most growth-critical approaches, and even more so vis-à-vis HD. 519

520 From a southern vantage point, capitalism is framed not only as a system of production and consumption, but first and foremost as a system of power and domination (not least over 521 nature) (Brand, 2015, p. 29). Furthermore, five hundred years of colonial experience in Latin 522 523 America have left 'open veins' also in issues of cultural identity, with the reassertion of native cultures and traditions constituting a main discursive vector in BV, as well as the stronger 524 emphasis on territorial struggles as a (meta-)physical space for collective organization, self-525 526 determination, identity, and belonging. To varying degrees and qualities, this applies not only to indigenous communities (or nations), but to peasants and suburban slum-dwellers, as well. 527 528 Such focus on territory is absent from the two northern discourses. In addition, this discursive 529 strand is comparatively more collectivistic and less anthropocentric than the two Northern ones (Escobar, 2015). 530

531 At the same time, however, the development ideology is deeply anchored in the political532 identity of Latin American countries, whereby questioning growth would be counter-

commonsensical and find little resonance in larger public debates. Much of the critical and
combative energy in social movements and intellectuals comes from frustration derived from
<u>maldevelopment</u> (Svampa and Viale, 2014; Tortosa, 2001), characterized by alienation,
social inequity and ecological unsustainability; i.e., frustration with the unfulfilled promises
of development, rather than with the idea of development itself.

Furthermore, and largely as a result of the position of the sub-continent in the scheme of international division of labour, transformative processes in Latin America are focused on production and distribution, rather than on consumption. The already mentioned structural dependency of Latin American economies on the export of raw materials tightly constrains the room for manoeuvre (although that which is actually available can hardly be said to have been already exhausted).

The two above described discursive trends in Latin America trigger various and partly 544 contradictory demands and claims. Such contradictions are, in turn, reflected in the policy 545 546 landscape of the respective countries: territorial and identity issues are the hallmark of rural peasant and indigenous communities, while a more classical left-distributive approach rather 547 characterizes the urban working-class and partly also bourgeois liberal milieus making out 548 549 the expanding consumer class. The former are discursively represented mainly by indigenous and critical intellectuals, while the latter finds expression prevalently in pragmatist 550 political spheres (Vanhulst and Beling, 2014). 551

Yet the expansion of the middle class in Latin American so-called "emergent countries"
(most spectacularly, but not exclusively, Brazil), as well as in other countries of the Southern
hemisphere, is causing the expansion of imported, Western-style consumption patterns,

somewhat blurring the line between North and South<sup>16</sup>, and thus - relevantly for our
argument - bringing issues and problems informing the three discourses ever closer towards
convergence.

558 Yet although it is widely acknowledged that the material conditions of life in the Global South need to be improved, many traditions of thought such as post-colonialism, have argued that 559 growth is part of the problem, rather than the solution to the social and ecological issues. 560 Likewise, it is important to keep in mind that, recalling both postcolonial and Dependency 561 Theory, the prevailing conditions in the Global South and North are mutually determining, 562 563 as two sides of the same coin. Because of this, it is relevant "to resist falling into the trap, from northern perspectives, of thinking that while the North needs 'degrowth', the South 564 needs 'development'. Conversely, from southern perspectives, it is important to avoid the 565 fallacy that degrowth is "ok for the North", but that the South needs rapid growth, whether 566 to catch up with rich countries, satisfy the needs of the poor, or reduce inequalities" (Escobar, 567 2015, p. 456). 568

The rejection of the growth-imperative in the North would imply a reconfiguration of international trade that may drive a shift in the productive matrix of the South, which is mainly primary and highly dependent on exports to the North. In geopolitical terms, the denial of the developmentalist discourse of international aid can create an opportunity for moving away from a view of globalization as the universalization of Western-style modernity

<sup>16</sup> The inter- and intra-societal heterogenization of socio-economic markers has blurred territorial fault lines separating the "Global South" from the "Global North", which thus become more of socio-economic than of geographic categories.

574

and, in consequence, the rise of alternatives of/to development towards a plural economy in a plural world - a pluriverse (Escobar, 2015; Gudynas, 2011). 575

576

#### 7. Conclusion 577

In the introduction to this article we provocatively argued that while the EE community has 578 been relatively receptive to development-heterodox transformation discourses, it has hitherto 579 failed to systematically foster a fruitful debate and cross-fertilization among them. Alongside 580 this dialogical research- and intervention-line advocated by leading authors in the discussion 581 on a global social-ecological transformation (i.a. Acosta, 2014; Brand, 2015; Escobar, 2015), 582 we have sought to show promising ideational and pragmatic avenues to advance 583 conversations, complementarities, and alliances among three discursive strongholds within 584 585 the EE literature (though by no means the only ones worthwhile exploring in terms of dialogic-transformational potential). At the same time, with its transdisciplinary, cross-586 territorial base, and its critical tradition of weaker, utilitaristic conceptions of sustainability, as 587 588 well as its sourcing from post-development thought, we have sought to make the case for the EE community embracing the role of becoming a privileged platform for such discursive 589 synergies between HD, DG, and BV to unfold. 590

591

The goal of this article was creating a 'discursive bridge' between the global mainstream 592 593 (represented here by HD), on the one hand, and two radical transformation discourses in the tradition of post-development, on the other - each standing as representative for the 594 south (BV) and from the north (DG) -; showing concrete possible forms of ideational and 595 596 pragmatic articulation. The lowest common denominator between DG and BV is to be found in the systemic interconnections and interdependencies of the globalized capitalist 597

economy, as well as social and cultural structures underpinning it. Hence, debates around BV and DG should be brought into convergence towards this common, systemic root of the issues both seek to address, re-framing them as two sides of the same coin (Acosta, 2014; Brand, 2015) and the possible ways to tackle them from such systemic perspective. Mutual support and understanding of complex and interdependent feedback loops would thus potentially enhance the efficacy of the respective local struggles (on which both discourses draw their legitimacy and the support-base needed to expand their influence) significantly.

Taking into consideration the key situational and contextual markers of the discourses analysed here, some promising complementary features between BV and DG to enrich their respective understandings of the systemic interconnections would be, for example, amending BV's focus on the centrality of territory with DG's focus on global relationships and exchanges; the focus on production of the former with the focus on consumption of the latter, or else the focus on systemic interdependences (prominent in HD and DG) with that on power and domination (implicit in BV).

At the level of cultural values, HD's broadly defined aims also allow room for cross-612 fertilization with DG and BV. The "surplus of meaning" of established liberal values (chiefly, 613 614 'freedom') offers the most promising locus for a cross-fertilizing dialogue among the three discourses. The anti-utilitarian, celebrative ethos of BV resonates with the aspiration to 615 freedom, and so do the (self-)sufficient, time-wealthy, and less individualistic lifestyles 616 conveyed by DG. Out of the heterogenous DG strands, it is therefore the liberal-reformist 617 strand (which is institutionally conservative yet ecologically uncompromising and socially 618 619 emancipatory) that presents the clearest natural affinities for a dialogue with HD. We have 620 further argued that, as a well-established discourse geared towards human flourishing, HD

holds potential for spearheading a shift in political climate towards a Great Transformation.
Indeed, HD offers important keys as how to frame the issue in order to make it socially and
politically acceptable: it's all about enlarging the capabilities of current and future generations
to live fulfilling lives - provided, of course, that there is a future for humanity on this planet,
in the first place, which cannot be taken for granted any longer without fundamental
transformations of the scale and scope envisaged in DG and BV.

# 627 Acknowledgements

628 We are grateful to Joan Martinez-Alier for his uncompromising yet constructive critique of

629 our text. We are also grateful to the two anonymous reviewers for their supportive and useful630 feedback.

Adrian E. Beling acknowledges the financial support of Paul+Maria Kremer Foundation
Julien Vanhulst acknowledges financial support from Fondecyt Project N°1160186
(CONICYT - Chile)

Federico Demaria acknowledges the support of the Spanish government through the projectCSO2014-54513-R SINALECO.

# 636 References

637 Acosta, A., 2014. Poscrecimiento y posextractivismo:. dos caras de una misma transformación 638 cultural, in: Pos-Crecimiento y Buen Vivir. Propuestas Globales Para La Construcción de 639 Sociedades Equitativas y Sustentables. FES-ILDIS, Quito, Ecuador. 640 Alexander, S., Rutherford, J., 2014. The Deep Green Alternative: Debating Strategies of 641 Transition (No. 14a). Simplicity Institute. 642 Alkire, S., 2009. Concepts and Measures of Agency, in: Basu, K., Kanbur, R. (Eds.), Arguments for 643 a Better World: Essays in Honor of Amartya Sen. Oxford University Press, Oxford and 644 New York, pp. 455–474. 645 Altmann, P., 2015. Studying discourse innovations: the case of the indigenous movement in 646 Ecuador. Hist. Soc. Res. 40, 161-184. doi:10.12759/hsr.40.2015.3.161-184 647 Amin, S., 1990. Maldevelopment: Anatomy of a Global Failure. United Nations University Press. 648 Asara, V., Otero, I., Demaria, F., Corbera, E., 2015. Socially sustainable degrowth as a social-649 ecological transformation: repoliticizing sustainability. Sustain. Sci. doi:10.1007/s11625-650 015-0321-9 651 Bäckstrand, K., 2011. The democratic legitimacy of global governance after Copenhagen, in: 652 Dryzek, J.S., Norgaard, R.B., Schlosberg, D. (Eds.), Oxford Handbook of Climate Change 653 and Society. Oxford University Press, Oxford, U.K.; New York, pp. 669-684. 654 Ballet, J., Koffi, J.-M., Pelenc, J., 2013. Environment, justice and the capability approach. Ecol. 655 Econ., New Climate Economics 85, 28–34. doi:10.1016/j.ecolecon.2012.10.010 656 Beling, A.E., Vanhulst, J., 2016. Aportes para una genealogía glocal del Buen Vivir. Doss. Econ. Sin 657 Front. 23, 12–17. 658 Blühdorn, I., 2011. The sustainability of democracy On limits to growth, the post-democratic 659 turn and reactionary democrats. Eurozine. 660 Brand, U., 2015. Degrowth und Post-Extraktivismus: Zwei Seiten einer Medaille? (No. 5/2015), 661 Working Paper der DFG KollegforscherInnengruppe Postwachstumsgesellschaften. Jena. 662 Brand, U., Wissen, M., 2011. Sozial-ökologische Krise und imperiale Lebensweise. Zu Krise und 663 Kontinuität kapitalistischer Naturverhältnisse, in: Demirovic, A., u.a. (Eds.), Vielfachkrise. 664 Im Finanzmarktdominierten Kapitalismus. pp. 79–94. 665 Carballo, A.E., 2016. Empowering Development: Capabilities and Latin American Critical 666 Traditions. University of Westminster, UK. 667 Carballo, A.E., 2015. Re-Reading Amartya Sen from the Andes: Exploring the Ethical 668 Contributions of Indigenous Philosophies. Castoriadis, C., 1999. L'institution imaginaire de la société. Seuil, Paris. 669 670 Chakrabarty, D., 2009. The climate of history: Four theses. Crit. Ing. 35. 671 Costanza, R., 1991. Ecological Economics: The Science and Management of Sustainability. 672 Columbia University Press, New York. Crouch, C., 2004. Post-democracy, Themes for the 21st century. Polity, Malden, MA. 673 674 Cubillo-Guevara, A.P., Hidalgo-Capitán, A.L., Domínguez-Gómez, J.A., 2014. El pensamiento 675 sobre el Buen Vivir. Entre el indigenismo, el socialismo y el postdesarrollismo. Rev. CLAD 676 Reforma Democr. 27–58. 677 D'Alisa, G., Demaria, F., Kallis, G., 2014. Degrowth: A Vocabulary for a New Era. Routledge. 678 Daly, H.E., Townsend, K.N. (Eds.), 1993. Valuing the Earth: Economics, Ecology, Ethics. The MIT 679 Press, Cambridge, Mass. 680 De La Cadena, M., 2010. Indigenous cosmopolitics in the Andes: Conceptual Reflections beyond 681 "Politics." Cult. Anthropol. 25, 334–370. doi:10.1111/j.1548-1360.2010.01061.x

682 Demaria, F., Schneider, F., Sekulova, F., Martinez-Alier, J., 2013. What is Degrowth? From an 683 Activist Slogan to a Social Movement. Environ. Values 22, 191–215. 684 doi:10.3197/096327113X13581561725194 685 Deneulin, S., Shahani, L. (Eds.), 2009. An Introduction to the Human Development and Capability Approach: Freedom and Agency. IDRC. 686 687 Dryzek, J.S., 2005. The politics of the earth: environmental discourses. Oxford University Press. 688 Escobar, A., 2015. Degrowth, postdevelopment, and transitions: a preliminary conversation. 689 Sustain. Sci. doi:10.1007/s11625-015-0297-5 Escobar, A., 2011. Sustainability: Design for the pluriverse. Development 54, 137–140. 690 691 Escobar, A., 1995. Encountering Development: The Making and Unmaking of the Third World. 692 Princeton University Press. 693 Espinosa, C., 2015. Interpretive Affinities: The Constitutionalization of Rights of Nature, Pacha 694 Mama, in Ecuador. J. Environ. Policy Plan. 0, 1–19. doi:10.1080/1523908X.2015.1116379 Esteva, G., 2009. Más allá del desarrollo la buena vida. Cuad. Trab. Sobre El Desarro. 7–18. 695 696 Fischer-Kowalski, M., Haberl, H., 2007. Socioecological Transitions and Global Change: 697 Trajectories of Social Metabolism and Land Use. Edward Elgar Publishing. 698 Georgescu-Roegen, N., 1971. The entropy law and the economic process. Harvard University 699 Press. 700 Goodland, R.J.A., Daly, H., El Serafy, S., von Droste, B. (Eds.), 1992. Environmentally Sustainable 701 Economic Development: Building on Brundtland, Environmental Working PAper. The 702 World Bank, Paris. 703 Gudynas, E., 2011. Buen Vivir: Germinando alternativas al desarrollo. América Lat. En Mov. 462, 704 1-20. 705 Guillen-Royo, M., 2015. Sustainability and Wellbeing: Human Scale Development in Practice. 706 Routledge, London. 707 Hamilton, C., 2003. Growth Fetish. Allen & Unwin. 708 Hannigan, J., 2006. Environmental sociology, 2nd ed. ed. Routledge, New York. 709 Hopwood, B., Mellor, M., O'Brien, G., 2005. Sustainable development: mapping different 710 approaches. Sustain. Dev. 13, 38-52. doi:10.1002/sd.244 711 Ibrahim, S., Alkire, S., 2007. Agency and Empowerment: A proposal for internationally 712 comparable indicators (No. Oxford Poverty and Human Development Initiative), OPHI 713 Working Paper. 714 Illich, I., 1973. Tools for conviviality. Harper & Row, New York. 715 Jackson, T., 2009. Prosperity Without Growth: Economics for a Finite Planet. Earthscan. 716 Kallis, G., 2011. In defence of degrowth. Ecol. Econ. 70, 873–880. 717 doi:10.1016/j.ecolecon.2010.12.007 718 Kothari, A., Demaria, F., Acosta, A., 2014. Buen Vivir, Degrowth and Ecological Swaraj: 719 Alternatives to sustainable development and the Green Economy. Development 57, 720 362-375. doi:10.1057/dev.2015.24 721 Latouche, S., 2009. Farewell to Growth. Polity Press, Cambridge/Malden. 722 Leff, E., 2008. Decrecimiento o desconstrucción de la economía: Hacia un mundo sustentable. 723 POLIS Rev. Latinoam. 7, 81–90. 724 Leff, E., 2004. Racionalidad ambiental: la reapropiación social de la naturaleza. Siglo XXI. 725 Lehtonen, M., 2004. The environmental-social interface of sustainable development: 726 capabilities, social capital, institutions. Ecol. Econ. 49, 199–214. 727 Lélé, S.M., 2013. Rethinking sustainable development. Curr. Hist. 112, 311–316. 728 Lélé, S.M., 1991. Sustainable development: A critical review. World Dev. 19, 607–621.

729 Lessmann, O., Rauschmayer, F., 2013. Re-conceptualizing Sustainable Development on the Basis 730 of the Capability Approach: A Model and Its Difficulties. J. Hum. Dev. Capab. 14, 95–114. 731 doi:10.1080/19452829.2012.747487 732 Loera Gonzalez, J.J., 2015. Los buenos vivires; tensión entre dos fuerzas. 733 Martinez-Alier, J., 1994. De la economía ecológica al ecologismo popular. Icaria Editorial. 734 Martinez-Alier, J., Munda, G., O'Neill, J., 1998. Weak comparability of values as a foundation for 735 ecological economics. Ecol. Econ. 26, 277–286. doi:10.1016/S0921-8009(97)00120-1 736 Martinez-Alier, J., Temper, L., Demaria, F., 2015. Social Metabolism and Environmental Conflicts 737 in India, in: Nilanjan, G., Mukhopadhyay, P., Shah, A., Panda, M. (Eds.), Nature, Economy 738 and Society. Springer India, New Delhi, pp. 19–49. 739 Max-neef, M., 1991. Human Scale Development: conception, application and further reflections. 740 Apex Press, New York. 741 Max-neef, M., 1982. From the Outside Looking in: Experiences in "Barefoot Economics." Dag 742 Hammarskjöld Foundation, Uppsala. 743 Meadows, D.H., Meadows, D.L., Randers, J., Behrens, W.W., 1972. The limits to growth: a report 744 for the Club of Rome's project on the predicament of mankind. Universe Books. 745 Miegel, M., 2011. Exit: Wohlstand ohne Wachstum. List. 746 Monni, S., Pallottino, M., 2015. A New Agenda for International Development Cooperation: 747 Lessons learnt from the Buen Vivir experience. Development 58, 49–57. 748 doi:10.1057/dev.2015.41 749 Muraca, B., 2014. Gut leben: eine Gesellschaft jenseits des Wachstums. Wagenbach. 750 Narberhaus, M., Sheppard, A., 2015. Re.imagining Activism: A practical guide for the Greate 751 Transition. Smart CSOs LAb. 752 Nussbaum, M., 2000. Women and Human Development: the Capabilities Approach. Cambridge 753 University Press, Cambridge. 754 Nussbaum, M., Sen, A., 1993. The Quality of Life. Oxford University Press. 755 doi:10.1093/0198287976.001.0001 756 Paulson, S., 2017. Degrowth: culture, power and change. J. Polit. Ecol. 24, 425–666. 757 Pelenc, J., 2016. Combining Capabilities and Fundamental Human Needs: A Case Study with 758 Vulnerable Teenagers in France. Soc. Indic. Res. 1–28. doi:10.1007/s11205-016-1399-x 759 Pelenc, J., Ballet, J., 2015. Strong sustainability, critical natural capital and the capability 760 approach. Ecol. Econ. 112, 36–44. doi:10.1016/j.ecolecon.2015.02.006 761 Pelenc, J., Bazile, D., Ceruti, C., 2015. Collective capability and collective agency for 762 sustainability: A case study. Ecol. Econ. 118, 226-239. 763 doi:10.1016/j.ecolecon.2015.07.001 764 Pelfini, A., 2005. Kollektive Lernprozesse und Institutionenbildung : die deutsche Klimapolitik auf 765 dem Weg zur ökologischen Modernisierung. Weissensee, Berlin. 766 Polanyi, K., 1944. The great transformation: The political and economic origins of our time. 767 Beacon Press. 768 Rahnema, M., Bawtree, V. (Eds.), 1997. The Post-Development Reader. Zed Books. 769 Rancière, J., 2007. Hatred of Democracy. Verso, London & New York. 770 Reißig, R., 2011. Die neue "Große Transformation". Der Übergang zu einem sozialökologischen 771 und solidarischen Entwicklungspfad. Vorgänge Z. Für Bürgerrechte Gesellschaftspolitik 772 79-88. 773 Rist, G., 2002. The history of development: from western origins to global faith. Zed Books. 774 Ritzi, C., 2014. Neoliberal hegemony and the post-democratization of the public sphere. IC – 775 Rev. Científica Inf. Comun. 11, 167–187.

776 Robbins, P., 2004. Political Ecology: A Critical Introduction, 1 edition. ed. Blackwell Publishing, 777 Malden, MA. 778 Sachs, W. (Ed.), 2010. The Development Dictionary: A Guide to Knowledge as Power, Second 779 Edition, Second Edition, New Edition. ed. Zed Books. 780 Sachs, W., 1997. Sustainable development, in: Redclift, M.R., Woodgate, G. (Eds.), The 781 International Handbook of Environmental Sociology. Edward Elgar Publishing, pp. 71– 782 82. 783 Schmelzer, M., 2015. Gutes Leben Statt Wachstum: Degrowth, Klimagerechtigkeit, Subsistenz – 784 Eine Einführung in Die Begriffe Und Ansätze Der Postwachstumsbewegung. Weniger 785 Wird Mehr Postwachstumsatlas Atlas Glob. Monde Dipl. Koll. 786 Postwachstumsgesellschaften Friedrich Schiller- Univ. Jena. 787 Schneider, F., Kallis, G., Martinez-Alier, J., 2010. Crisis or opportunity? Economic degrowth for 788 social equity and ecological sustainability. Introduction to this special issue. J. Clean. 789 Prod., Growth, Recession or Degrowth for Sustainability and Equity? 18, 511–518. 790 doi:10.1016/j.jclepro.2010.01.014 791 Schneidewind, U., Zahrnt, A., 2014. The Politics of Sufficiency. Making it easier to live the good 792 life. oekom verlag, München. 793 Selwyn, B., 2014. The Global Development Crisis. Polity Press, Cambridge. 794 Sen, A., 1999. Development as Freedom. Oxford University Press, Oxford. 795 Sen, A., 1989. Development as Capability Expansion. J. Dev. Plan. 19, 41–58. 796 Sen, A., 1980. "Equality of What?" Tanner Lecture on Human Values, in: Sterling McMurrin (Ed.), 797 Tanner Lectures on Human Values I. Cambridge University Press, Cambridge, pp. 197– 798 220. 799 Shrivastava, A., Kothari, A., 2012. Churning the earth: the making of global India. Penguin, New 800 Delhi ; New York. 801 Sneddon, C., Howarth, R.B., Norgaard, R.B., 2006. Sustainable development in a post-Brundtland 802 world. Ecol. Econ. 57, 253–268. doi:10.1016/j.ecolecon.2005.04.013 803 Somers, M., Block, F., 2014. The Return of Karl Polanyi. Dissent Spring 2014. 804 Svampa, M., Viale, E., 2014. Maldesarrollo. La Argentina del extractivismo y el despojo. Katz 805 Editores. Swyngedouw, E., 2011. Depoliticized Environments: The End of Nature, Climate Change and the 806 807 Post-Political Condition. R. Inst. Philos. Suppl. 69, 253–274. 808 doi:10.1017/S1358246111000300 809 Tortosa, J.M., 2001. El juego global: maldesarrollo y pobreza en el sistema mundial. Icaria 810 Editorial. 811 United Nations Development Programme, 1991. Human Development Report 1991. Oxford 812 University Press, New York. 813 United Nations Development Programme, 1990. Human Development Report 1990. Oxford 814 University Press, New York. 815 United Nations Environment Programme, 2016. Global Material Flows and Resource 816 Productivity. An Assessment Study of the UNEP International Resource Panel. UNEP, 817 Paris. 818 Vanhulst, J., 2015. El laberinto de los discursos del Buen vivir: entre Sumak Kawsay y Socialismo del siglo XXI. Polis Rev. Latinoam. 14, 233–261. 819 820 Vanhulst, J., Beling, A.E., 2014. Buen vivir: Emergent discourse within or beyond sustainable 821 development? Ecol. Econ. 101, 54–63. doi:10.1016/j.ecolecon.2014.02.017 822 Vanhulst, J., Beling, A.E., 2013. Buen vivir et développement durable: rupture ou continuité ? 823 Ecol. Polit. 1/2013.

- 824 Vanhulst, J., Zaccai, E., 2016. Sustainability in latin America: An analysis of the academic 825 discursive field. Environ. Dev. 20, 68–82. doi:10.1016/j.envdev.2016.10.005 826 Walsh, C., 2010. Development as Buen Vivir: Institutional arrangements and (de)colonial 827 entanglements. Development 53, 15–21. doi:10.1057/dev.2009.93 828 WBGU, 2011. World in transition : a social contract for sustainability. Deutschland. 829 Wissenschaftlicher Beirat Globale Umweltveränderungen, Berlin. 830 Wichterich, C., 2013. Occupy Development – Towards a caring economy. Development 56, 346– 831 349. doi:10.1057/dev.2014.12 832 Winterfeld, U. von, 2011. Vom Recht auf Suffizienz, in: Rätz, W. (Ed.), Ausgewachsen! 833 Ökologische Gerechtigkeit. Soziale Rechte. Gutes Leben. VSA Verlag, Hamburg, pp. 57-
- 834

65.

- Ziai, A., 2012. Post-Development: Fundamentalkritik der "Entwicklung" Geogr.
- 836 Helvetica 67, 133–138. doi:10.5194/gh-67-133-2012
- 837