



VI SYRP: S.I.Fit. YOUNG RESEARCHERS PROJECT

Palace Hotel, Serravalle, Republic of San Marino
20 November 2017

IN COLLABORAZIONE CON:



PROGRAMME

- 09.00** Registration
- 09.15** Opening ceremony: Paolo Governa (S.I.Fit. Giovani)
Chairpersons: Marco Biagi (University of Siena), Monica Montopoli (University of Padua)
- 09.25** **Opening lecture:**
Ivana Matic (University of Rome 'Tor Vergata'): **Plant microRNA in crosskingdom regulation - are we genetically fine-tuned by our food?**
- 09.55** Oral presentations
- 10.00** **Antonella Smeriglio** (University of Messina): **Betalains profile and evaluation of antioxidant and anti-angiogenic properties of sicilian *Opuntia ficus-indica* (L.) Mill. fruits**
- 10.15** **Annalisa Chiavaroli** ("G. d'Annunzio" University of Chieti - Pescara): ***Harpagophytum procumbens* (Burch.) Dc. ex Meisn. aqueous extract inhibits HCT116 colon cancer cell viability and the production of inflammatory and lipoperoxidation markers in isolated rat colon challenged with LPS**
- 10.30** **Vieri Piazzini** (University of Florence): **Lipid based nanocarriers as innovative formulations for oral delivery of plant-derived molecules**
- 10.45** **Giulia Radighieri** (University of Modena and Reggio Emilia): **Immunomodulatory activity of the fixed herbal combination Immunaction® in ex vivo human Peripheral Blood Mononuclear Cells**
- 11.00** **Lorenzo Modesti** (Tuscia University): **Antiproliferative activity of *Schinus molle* L. leaf extracts tested on murine and human cancer cell lines**
- 11.15** **Veronica Cocetta** (University of Padua): **Sylibin glycolysis inhibitor is a promising agent in chemotherapy**
- 11.30** Coffee break and poster session
- 12.00** **Irvin Tubon** (University of Bologna): **Effects of ethanolic extracts of four Ecuadorian plants on porcine aortic endothelial cells (PAEC) stability**
- 12.15** **Saba Khalilpour** (University of Milan): **Anti-inflammatory activity of *Rhus coriaria* L. fruit extracts in human keratinocytes**
- 12.30** **Francesca Degola** (University of Parma): **A biotechnological approach for the development of new antifungal compounds to protect the environment and the human health**
- 12.45** **Arianna Marengo** (University of Turin): **Investigation of four wild edible *Carduus* species from Sardinia via phytochemical and biomolecular analyses**
- 13.00** Closing remarks: Paolo Governa (S.I.Fit. Giovani): **New goals for phytotherapy in cosmetics: research experiences in SIFITLab**
- 13.30** Lunch

Links:

www.sifit.org
www.facebook.com/sifit.fitoterapia

On line registration:

<https://goo.gl/9EoSke>