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What is 'sustainability' and how do you know if you're 'doing it?'

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What is sustainability and
how do you know if you're
“doing it”?



Thursday Forum
October 22nd, 2015

Goals for today

Introduction to sustainability at CSB

Pat ourselves on the back

Learn about areas for improvement



ACUPCC

American Colleges and University Presidents' Climate Commitment

CSB has a goal to be carbon neutral by 2035

Greenhouse gas reports every two years

Progress reports every year



AMERICAN COLLEGE & UNIVERSITY
PRESIDENTS' CLIMATE COMMITMENT



COLLEGE OF
Saint Benedict

Sustainability Structure

Sustainability Council



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graph TD; A[Sustainability Council] --> B[Sustainability Director- Judy Purman]; B --> C[Sustainability Fellow- Alex Miller]; C --> D[Interns]; C --> E[Student Employees];
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Identify priorities for sustainability.
Sustainability Master Plan.

Sustainability Director-
Judy Purman

Work to achieve goals within the SMP.

Sustainability Fellow-
Alex Miller

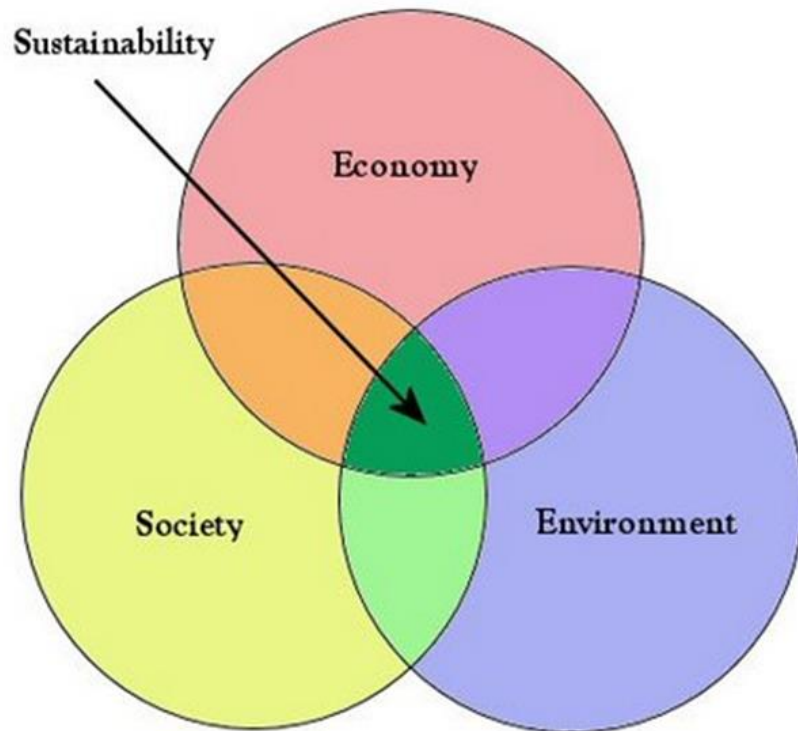
Work to achieve goals in the SMP.

Interns

Student
Employees

Carry out projects that have meaningful impact on campus.

Sustainability Defined



Decision making/actions based on the impact for the next 7 generations.

The economy, environment, and society are all in harmony.



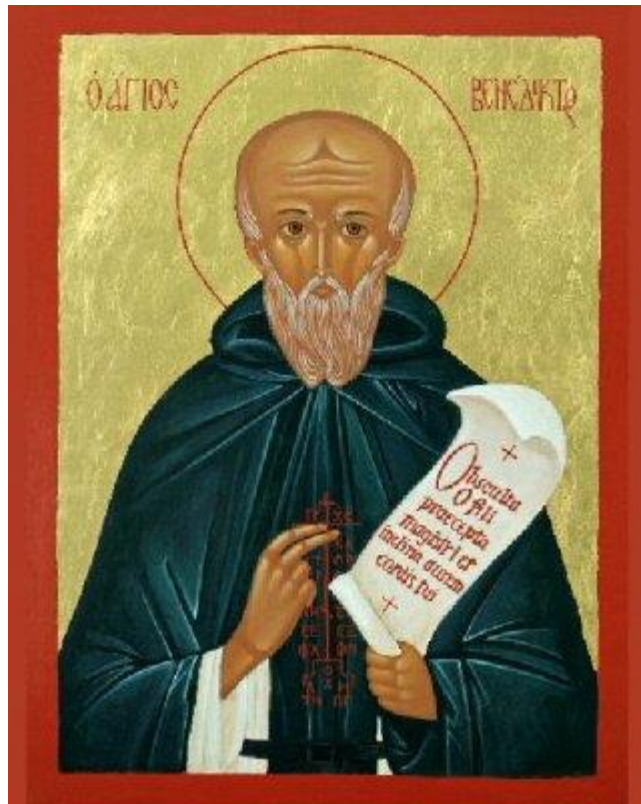
Sustainability Defined

Equality + Environment + Economics = Sustainability

Balance
is key!



Benedictine Values & Sustainability



Community Living
Respect for Persons
Listening
Stewardship
Taking Counsel
Truthful Living
Moderation
Common Good
Justice



Seven Priority Areas

Food and Dining

Grounds

Partnership and Outreach

Responsible Consumption

Sustainability Education

Sustainable Facilities (Buildings and Energy)

Transportation



Food & Dining

Reduction of food waste- 100% diverted from landfills!

Community Kitchen

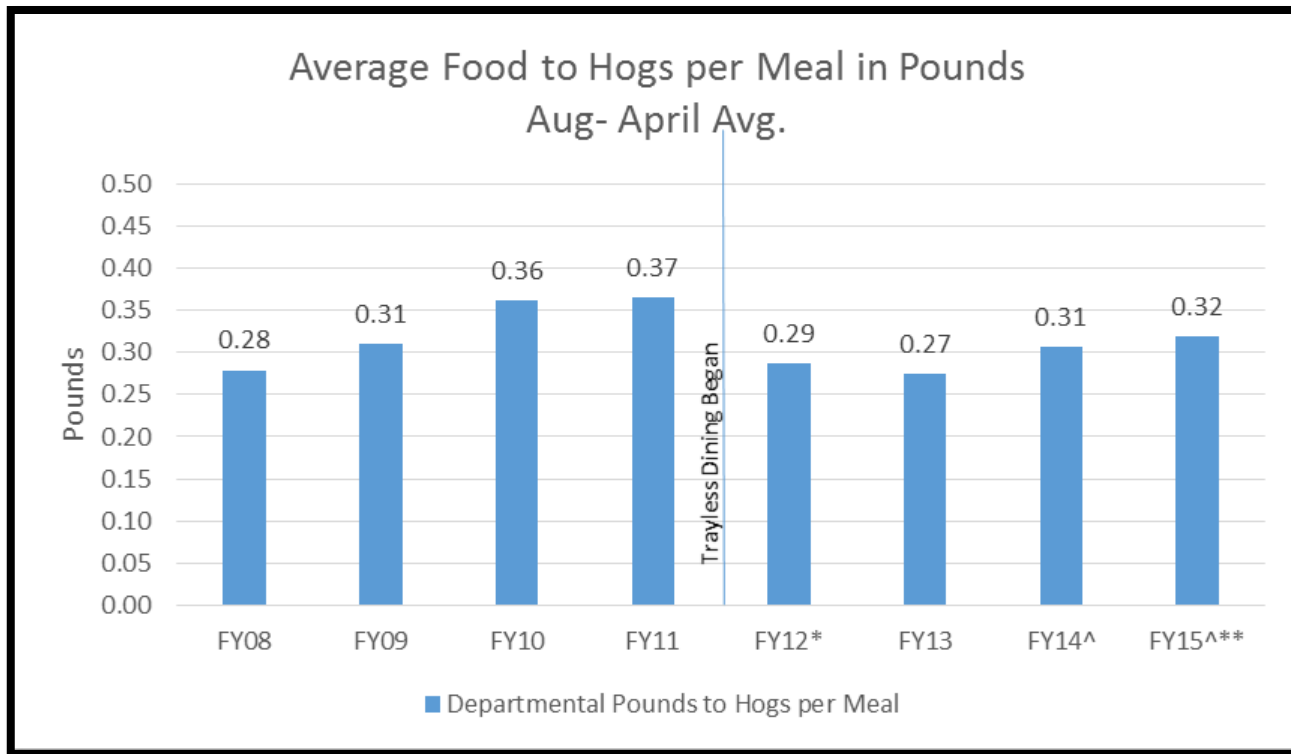
Food to Hogs

Trayless



Food & Dining

Food waste to hogs is increasing with time



Grounds

Landscape Master Plan
incorporated Sustainable Principles

Big goal: Turf will be reduced by 50%



Grounds

Improvements to be made:

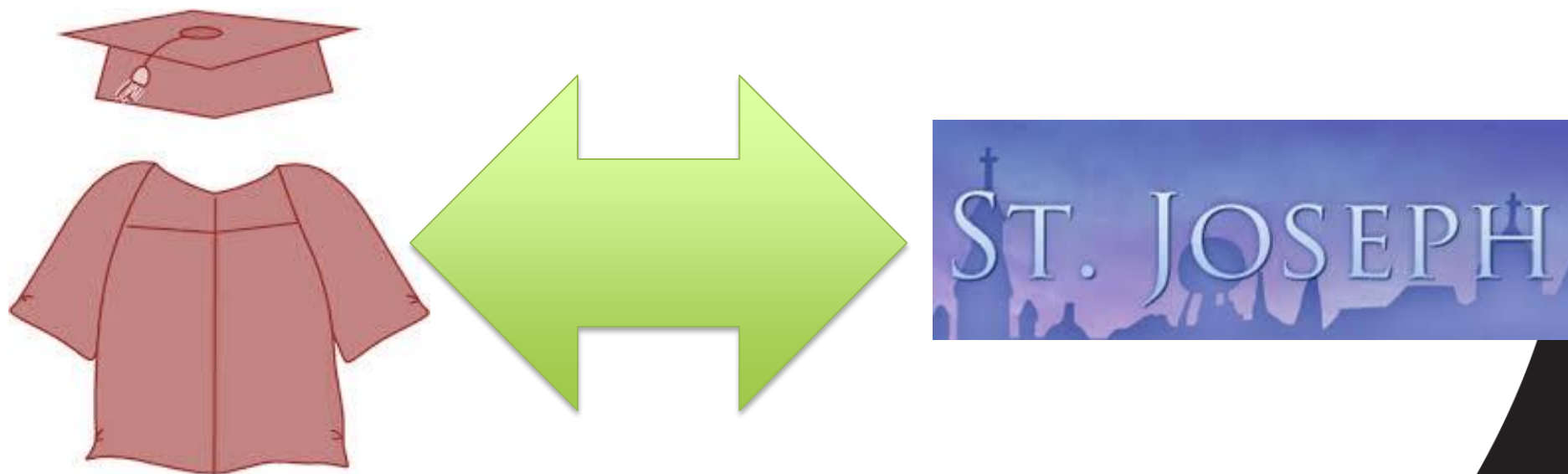
Educate on the importance of native vegetation



Partnership & Outreach



Partnership and Outreach



Close the town-gown gap



Responsible Consumption

Stash It, Don't Trash It and the BIG Sale

Food to hogs

Food to people

Office Supply Swap Shop

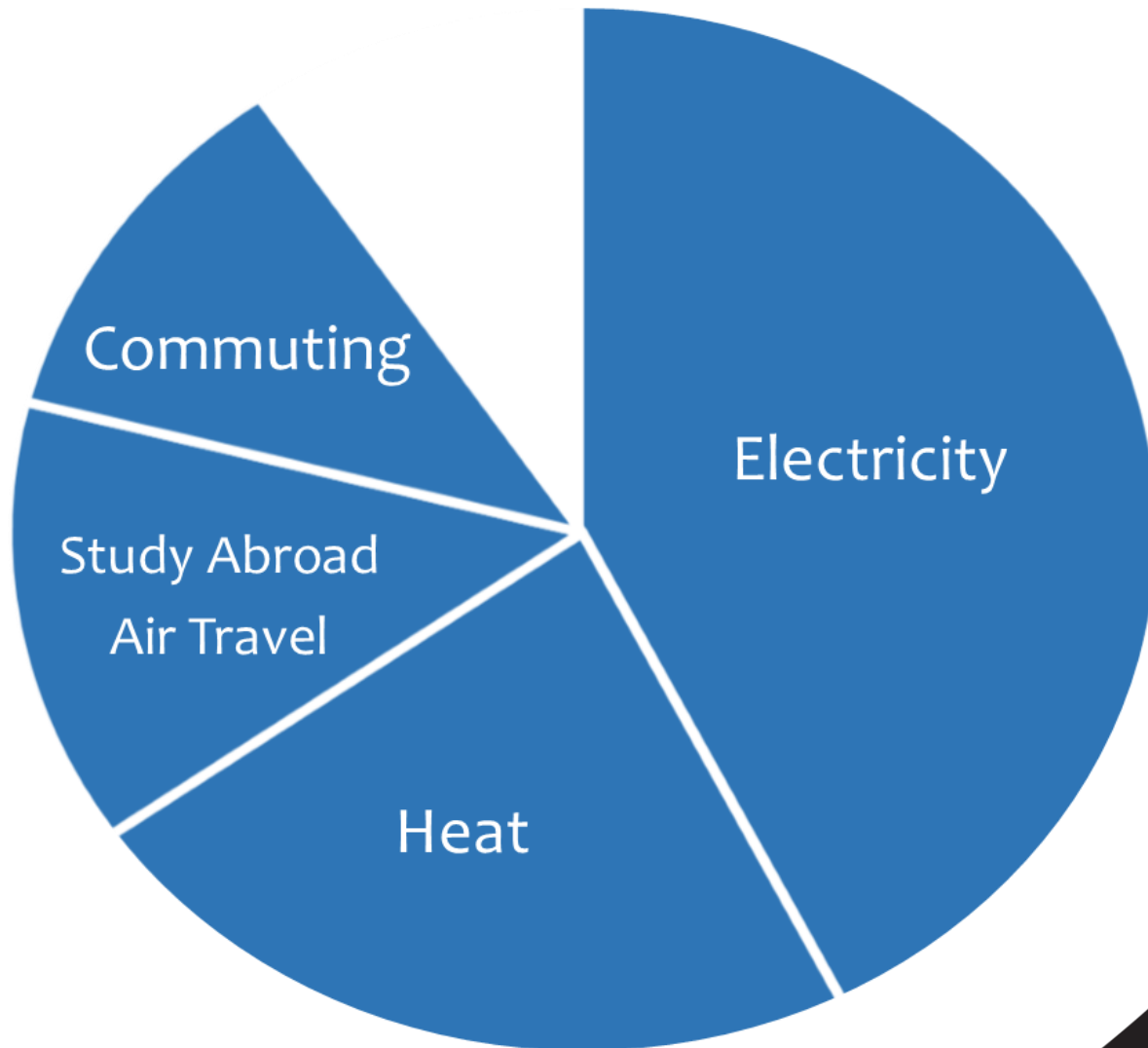
Energy Challenge

Composting

Recycling



Responsible Consumption



Sustainability Education

EcoReps

Grown from 4 to 30

Invited to discuss
sustainability in classes

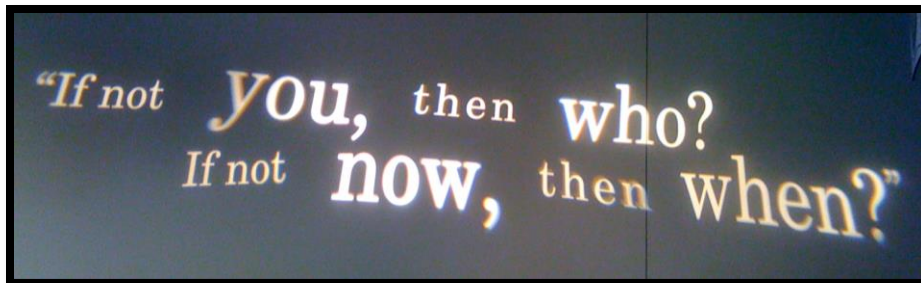
FYS, Communications

Sports Administration

Benedictine Spirituality



Events and Programs



Sustainability Education

No core requirements

Expand scholarly understanding of sustainability

Programs for staff



Sustainable Facilities

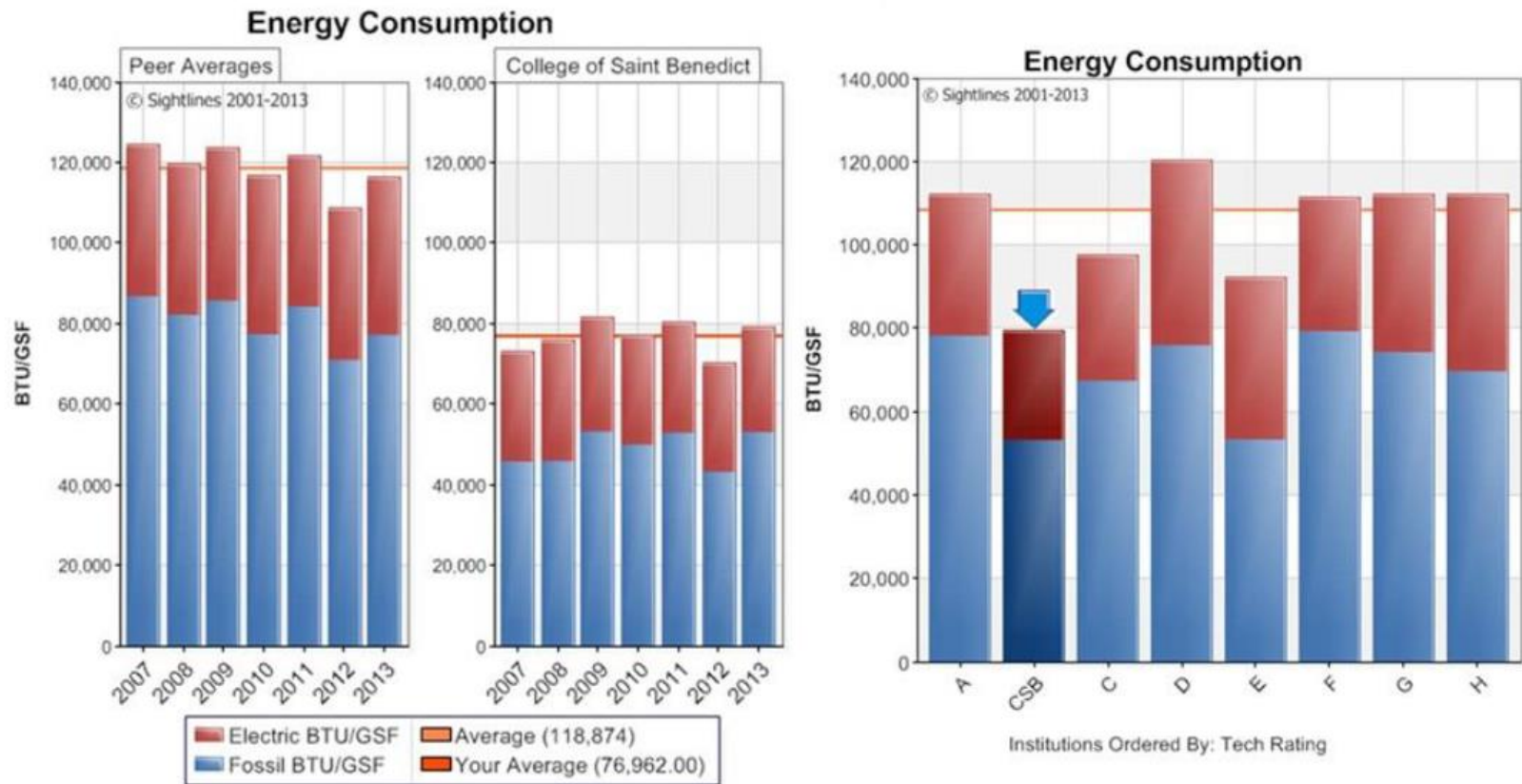
Sustainable Building Policy
Build to a LEED Silver level

LEED: Leadership in Energy
and Environmental Design



Sustainable Facilities

Peers experienced a similar increase in fossil consumption with the harsh winter



Energy Peers: Bethel University, Bowdoin College, Calvin College, Carleton College, Gustavus Adolphus College, Hamline University, Keene State College

Transportation

2 Propane Link Busses

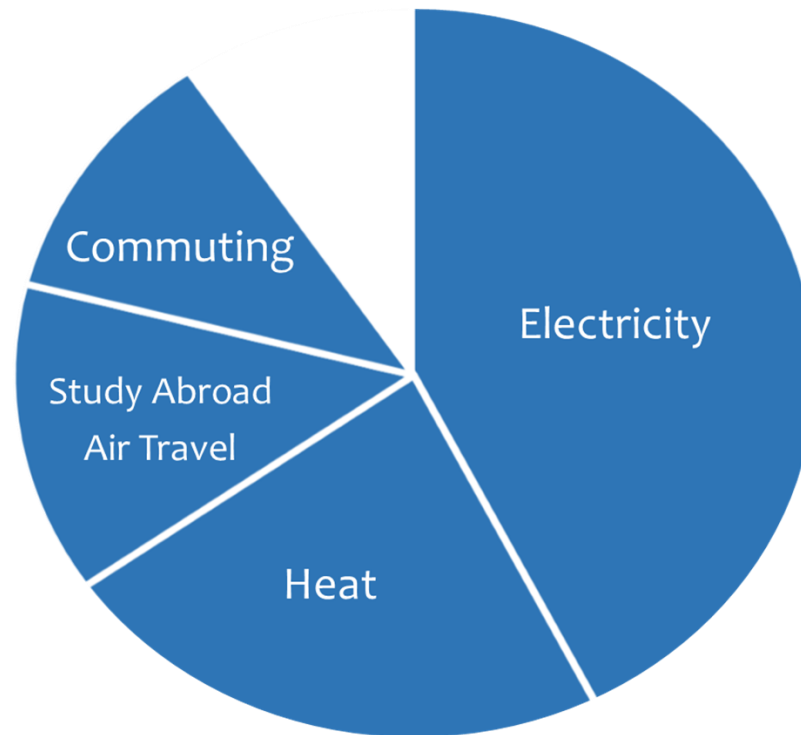
Campus Recreation's
Green Bike Program



Priority: Transportation

Offsetting Air Travel

Reducing Commuting miles



Sustainability Tracking, Assessment and Rating System (STARS)



2011 - Silver

2014 - Silver

Our Progress to Date: STARS

We score well:

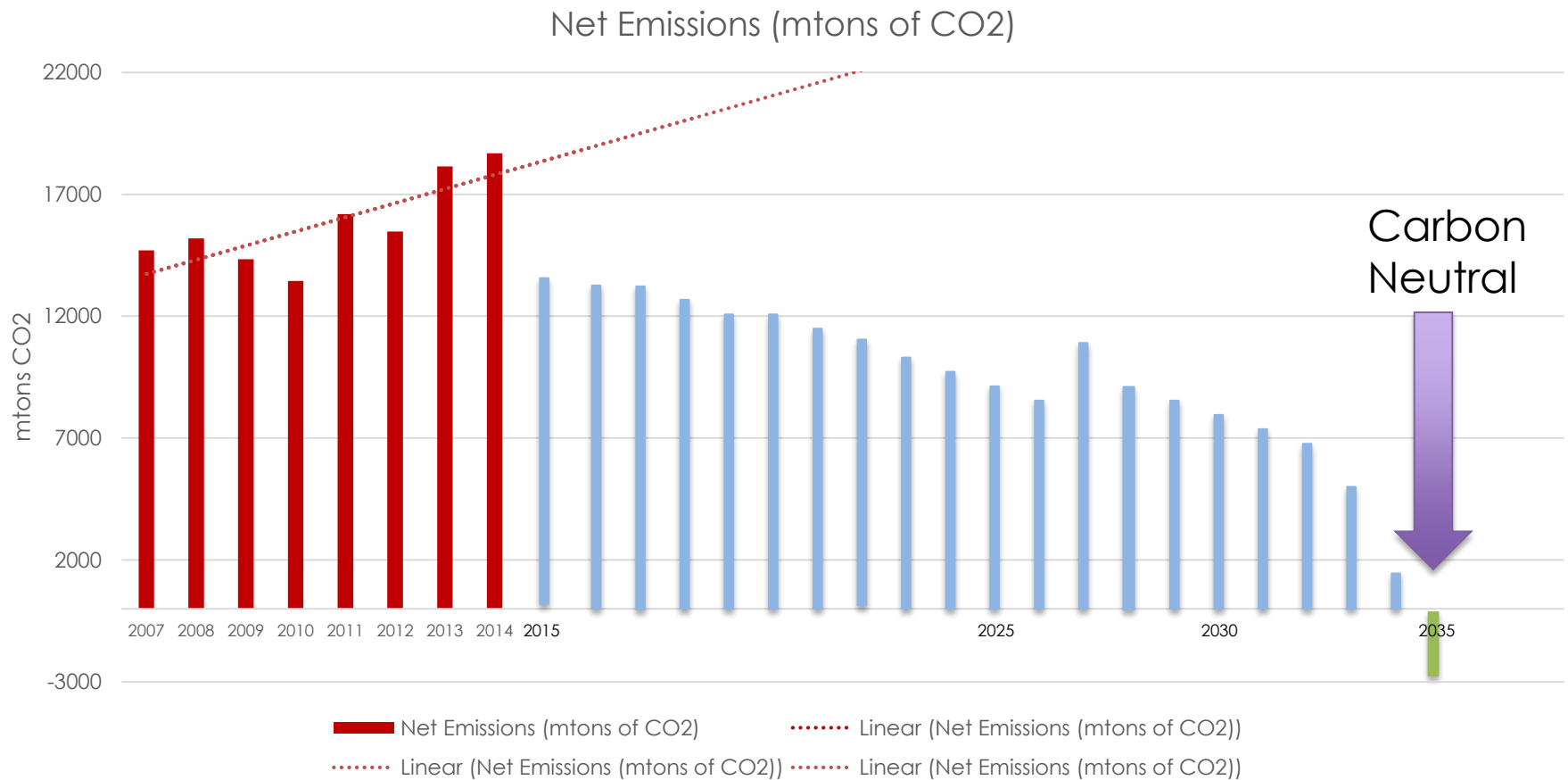
- Programming Peer to peer educating
- Reduce, Reuse, Recycle
- Propane busses
- Variety of food offerings at Gorecki and McGlynn's

We don't earn points in:

- Academics
- Greenhouse gas reductions
- Renewable energy
- Diversity policies
- Investment strategies
- HR policies – telecommuting, etc.



What does carbon neutral by 2035 look like?



What is my role?



Thank you!

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Connect with us!

