

IPRO 331- Global Warming and Community Outreach

Spring 2010



What's the problem?

Unreliable information and misguided views

Lack of knowledge and awareness

Communities uninformed of the solutions

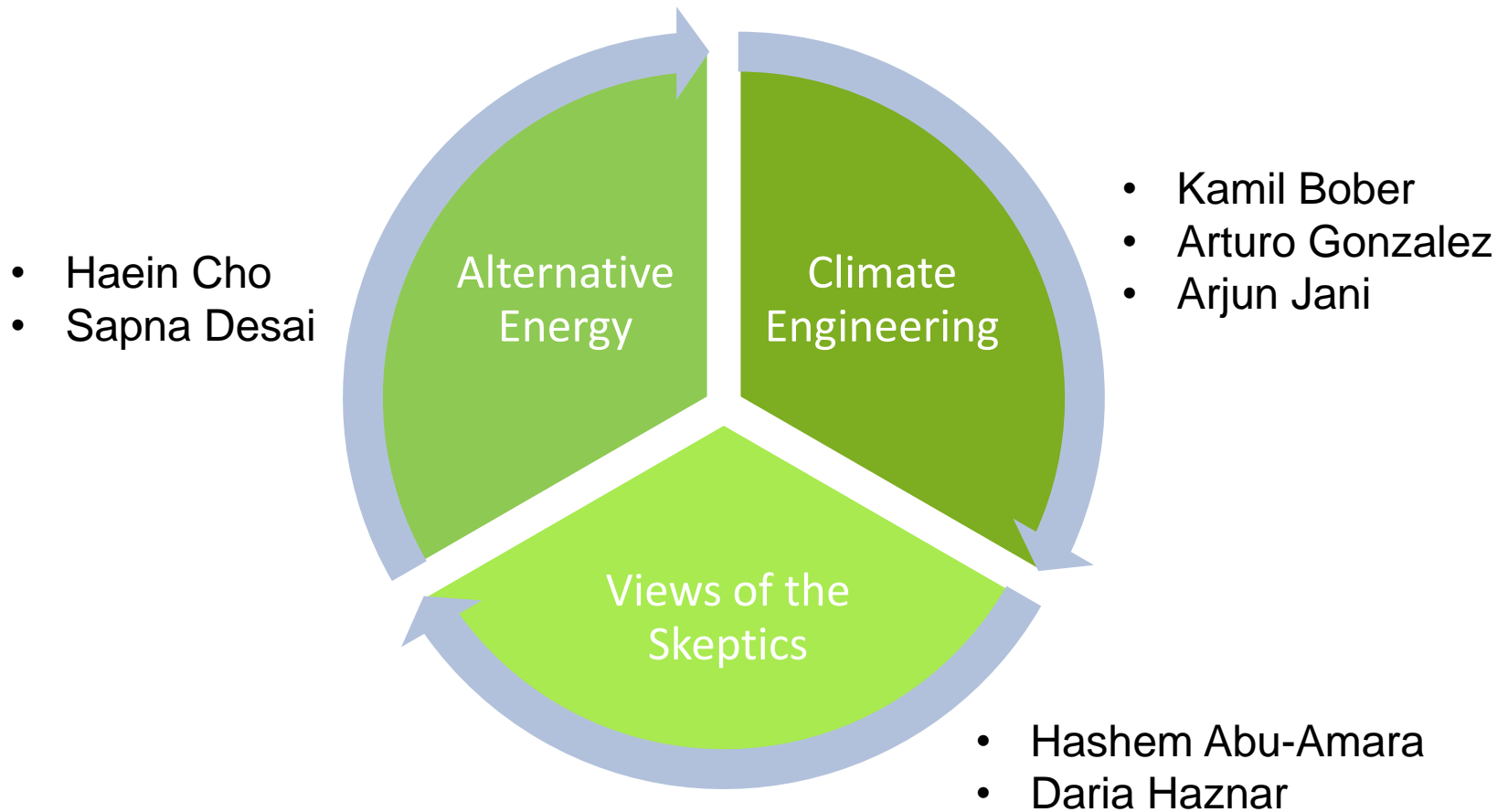
Goals of the Project

Present material to large and diverse audiences

Create a platform for the IPRO to continue

Gather feedback

Organization of the Team



Progress Towards Goals

Constructed new subtopic: Views of the Skeptics



Assigned members to subgroups



Created new PowerPoint slides and improved old lectures for all subtopics



Contacted schools and organizations to make presentations

Major Obstacles Encountered



Anticipated Major Challenges

-
- Supplying Transportation
 - Providing interesting and informative presentations
 - Organizing and coordinating presentations

Becoming Carbon Neutral

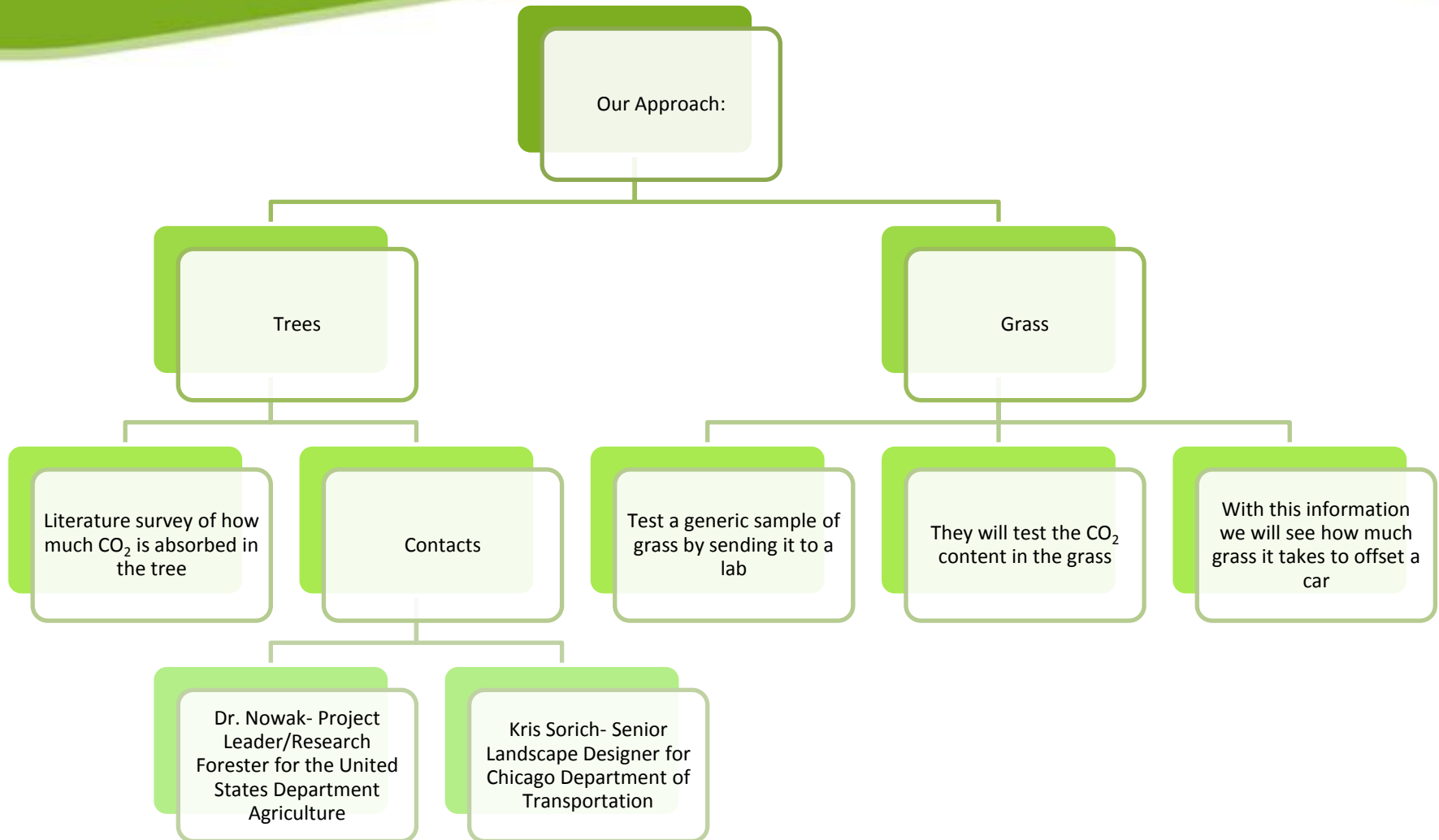
Volkswagen Blue Motion Program

- Buy a car and offset the emissions with trees
- Carbonfund and VW will plant 250,000 native trees in Lower Mississippi Alluvial Valley

Village of Arlington Heights Energy Efficiency Conservation Strategy

- Optimize tree planting and protect existing trees for maximum carbon reduction
- Optimize the use of native plants throughout Arlington Heights

Is It Effective?



Bringing Sustainability Home

Hanna Pyrkh and Chris Roberts

Objective

- To understand, and quantitatively represent, what drives and influences consumer interest to invest in sustainable energy technologies.

Considerations

- Environmental
- Financial
- Social

Team Progress

Interview and Survey

- Scott Krone
 - Principal of Developing/Contracting at the sustainable architecture and construction firm CODA, Adjunct Assistant Professor at IIT College of Architecture

Upcoming Work

- Interview and survey consumers and manufacturers of sustainable technology
- Collect data from regional organizations
 - Illinois Solar Energy Association, SolAir Works, Geothermal Alliance of Illinois

Questions?

