

Sustainable Energy Initiative Project Proposal Form

Submittal date:

Project name:

Applicant Name:

WCU Affiliation (Faculty, Staff or Student):

Department & Job Title (if applicable):

Email address:

Phone:

Project Criteria

Every SEI Project Proposal must clearly demonstrate these two goals:

- 1) Project relation to sustainability
- 2) Educational value to student(s)

Every SEI Project Proposal must be in one of the three categories to be eligible. This includes:

- 1) Physical “Brick & Mortar” Projects
- 2) Research Projects
- 3) Student Internships (Please note that all internship requests made by students must have prior approval from the supervisor you wish to work for.)

Complete the Project Information table associated with the selected category. Please include attachments if needed and indicate a referenced attachment in the Project Information table.

All questions regarding this proposal form and the SEI process can be sent to:

Dakota Little, SEI Chair dmlittle4@catamount.wcu.edu
Lauren Bishop, Chief Sustainability Officer - lbishop@wcu.edu.
Office of Sustainability & Energy Management –
WCU Facilities Management,
3476 Old Cullowhee Rd, Cullowhee, NC 28723
828-227-3562, phone
www.sei.wcu.edu
www.energy.wcu.edu

SEI Project Proposal
Physical “Brick & Mortar” Project: Yes ___ No ___

Indicate resource type:

Energy Efficiency:
Wind:
Biomass:
Photo Voltaic Solar:
Solar Thermal Hot Water:
Geothermal:
Hydroelectric:
Waste/Recycling:
Other:

Project Information (complete all applicable items):

Total estimated cost: \$
Amount requested: \$
Applicant cost share: \$
Key Stakeholder Endorsements/Campus Partners:
Please provide detail regarding each key stakeholder/campus partner and planning of project:
Please detail your involvement in the project development and implementation phases:
Other Funding and Revenue Sources:
Estimated Project Start Date:
Estimated Projected Completion Date:

Proposed Project Location:
Project Technical Details:
Expected power output/savings (kW):
Expected annual power output/savings (kWh):
Estimated lifetime of project:
Expansion capability:
Please provide technical detail of the proposed project (Attach specifications/drawings):
Expected annual maintenance needs:
Expected annual operating costs:
Benefits of Project:
Faculty involvement:
Student involvement:
Educational component:
Estimated GHG reductions:
Project Value: