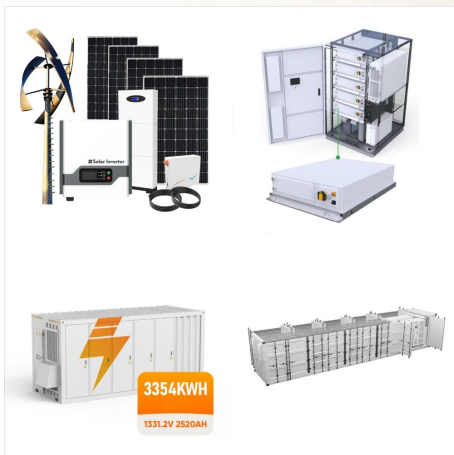




Our department features an integrated array of programs spanning the fields of sustainable design and technology. We have developed a reputation for innovative research and sustainable development in the areas of construction and building science, renewable energy, and other sustainable technologies.



Appalachian State University and Fundaci?n Universidad de Las Am?ricas???Puebla (FUDLAP) propose to work together to implement Mexico-TIES project focused on renewable energy, energy efficiency and competitiveness under the TIES Phase IV Cycle 1 Competition. Appalachian and FUDLAP have been working together since 2003 when the two institutions signed an ???



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APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



Sustainability at Appalachian State University is not a trend, it is a tradition. Growing up in Greensboro, North Carolina, he comes to App State with a passion for the environment, green building and renewable energy. His experience with energy management techniques, renewable energy system design and project development has allowed him to

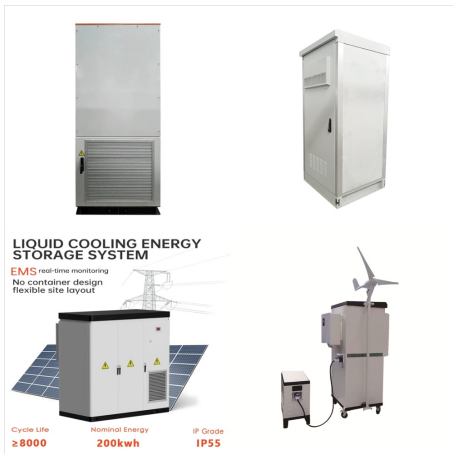


Technology - Renewable Energy Engineering Concentration. 2024-25 Graduate Bulletin;
Technology - Renewable Energy Technology Concentration. Appalachian State University Boone, NC, 28608-2106. Telephone: 828-262-3090 Fax: 828-262-2049. Social Media: Facebook Instagram. Give to Physics and Astronomy.



Renewable Energy Technology; Sustainable Building Design and Construction; Renewable Energy Engineering (currently inactive) Each student pursues a unique program of study that includes a common core of required course work and up to 18 elective hours tailored to the individual's concentration, background, and individual interests.

APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



Dr. Jamie Russell serves as Director of the Appalachian Energy Center and is an associate professor of Building Science at Appalachian State University. He holds a bachelor of science degree in mechanical engineering from Clemson University and received his doctor of philosophy degree in mechanical engineering from the University of South

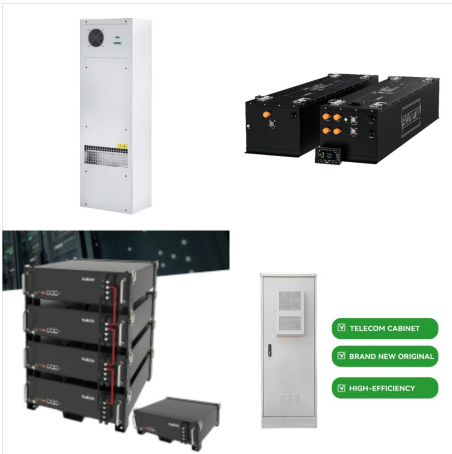


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APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



He holds a Bachelor's degree in Industrial and Systems Engineering from Auburn University and lives in Durham, North Carolina. Scott Burclaff. Duncan Burns is the current chair of the Appalachian State University Renewable Energy Initiative. He recently received his undergraduate degree in sustainable technology with a minor in physics and



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TEC 5270 - Advanced Computer Modeling of Renewable Energy (3)
TEC 5509 - Technical Competency Development (3)
TEC 5515 - PV Operations and Maintenance (3) [DL]
TEC 5520 - PV Business (3) [DL]
TEC 5604 - Sustainable Transportation (3)
TEC 5605 - Sustainable Resource Management (3)

APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



Prior to joining Schneider Electric's microgrid team, Bill held employment as an adjunct professor at Appalachian State University teaching renewable energy engineering and worked as a design engineer, project manager, project estimator, and as an assistant manager of the Drafting and Design team for Mid-South Engineering, a company focused



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Appalachian State University's team is composed of undergraduate and graduate students from Appalachian State University's Department of Technology and Sustainable Design. Team members are candidates for degrees in Building Science, Construction Management, Sustainable Building Systems, Appropriate Technology, and Renewable Energy Engineering

APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



Over the past decade, Appalachian State University has amassed the largest and most diverse portfolio of Renewable Energy Facilities in the state of North Carolina. These systems are producing amazing educational opportunities, reasonable amounts of reliable and useable power for our community* and serve as perhaps the most outwardly visible expression of App State's ???



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The Appalachian State University Renewable Energy Initiative (ASUREI) is a student-led, student-funded organization that seeks to install renewable energy and energy efficiency projects on campus. Projects can be proposed by any member of Appalachian and are carried out by the ASUREI committee with the help of faculty and staff advisors.

APPALACHIAN STATE UNIVERSITY RENEWABLE ENERGY ENGINEERING



Choose from more than 150 undergraduate and graduate majors at Appalachian State University. Skip to Content. Appalachian State University Search: Web People Advanced search Students selecting the Renewable Energy Engineering concentration must hold a bachelor's degree in engineering, science, or related fields and/or have completed three



The Bachelor of Science degree in Sustainable Technology prepares students to design, build and maintain the technological systems that are driving the transition to a renewable energy ???



Jim serves App State's Office of Sustainability as a specialist focusing on sustainability data, Appalachian's involvement with the ACUPCC Climate Action Planning process, and the university's Renewable Energy resource responsibilities to the State of North Carolina. Jim holds a bachelor's degree in Geography from Frostburg State University.

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