

Phd position in renewable energy

Graduates of the program will be qualified to assume positions in universities, governments, international agencies, research and policy institutions, consulting firms, energy utilities, and corporate departments with responsibilities in energy and environmental matters.

PhD position in Enzyme Enhanced Oil Recovery. Posted: October 2019. [Read more](#) PhD position in Social and Sustainability Assessment of Technologies in Early Stage of Development. Posted: October 2019. [Read more](#) PhD Candidate Position in Heavy Oil and Bitumen - Asphaltene Deposition Kinetics and Structure. Posted: September 2019. [Read more](#)

Research and graduate education in EME spans petroleum engineering and reservoir characterization, electricity market design, grid integration of diverse fuels and technology, mining engineering and mineral processing, fuel chemistry and processing, energy conversion engineering, environmental safety, and health-related issues associated with the energy and ...

Renewable Energy Systems group, led by Prof. Evelina Trutnevyte, at the University of Geneva is looking to fill several PhD or PostDoc positions in the field of renewable energy systems, especially with the focus on energy systems modeling or socio-technical analysis.

and modelling; customer energy innovation; and energy jobs and fairness. We are particularly interested in PhD candidates that will research one or more of our areas of expertise listed below: 100% Renewable Energy Scenarios and Modelling o 100% renewable energy scenarios for regionsand communities;stakeholder engagement with remote communities.

The TomKat Center, in collaboration with the Precourt Institute for Energy, Bits & Watts Initiative, and StorageX Initiative is supporting an interdisciplinary postdoctoral program for sustainable energy. The Stanford Energy Postdoctoral Fellowship annual application cycle opens during the summer with an October 1st deadline.

Renewable Energy PhD jobs in Houston, TX. Sort by: relevance - date. 25+ jobs. Geoscientist. Cyentech Consulting LLC. Hybrid work in Houston, TX 77023. \$90,000 - \$125,000 a year. Full-time. Easily apply. This is a full-time position and this job will require you to work collaboratively with the research team and develop high-end geophysical ...

Geneva is looking to fill a PhD or PostDoc position in perceptions of renewable energy and net-zero emissions systems. We welcome applications from candidates with an interest in research on technology acceptance and public participation in the fields of energy transition and climate change mitigation.

The Energy Efficient and Sustainable Technologies area is well established and has major research projects at its heart focusing on sustainable energy use in food chains and energy and the built environment. Other

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research strengths of the theme include renewable energy technologies, particularly solar thermal and PV technologies, advanced heat ...

Position PhD-student Ir#232;ne Curie Fellowship No Department(s) Electrical Engineering FTE 1,0 Date off 10/11/2024 Reference number V36.7768 Job description This PhD position is part of a larger integrated research program with 6 PhD projects in cooperation...

Open positions. Applicants at a PhD or postdoc level with interest and skills in energy systems modeling can send a general inquiry with the CV and motivation letter to job-res(at)unige . We foresee future job openings. RENEWABLE ENERGY SYSTEMS GROUP. Uni Carl-Vogt C608 Blvd. Carl Vogt 66 CH-1211 Geneva 4 Tel.: +41 (0) 22 379 06 62

Circular Economy, Energy Systems, and Polygeneration (6 ECTS) In this PhD course, the students will get theoretical and practical knowledge on the following topics: Poly-generation for resource efficiency and climate change mitigation; Implications of circular transitions in specific sectors such as waste management, energy and energy-intensive ...

Produced using renewable energy, green hydrogen is a clean and adaptable energy source with significant potential across various industries. ... My PhD project seeks to make the best of two academic fields in developing ways of acting on today's sustainability crisis: the interdisciplinary field of Sustainability Transitions Research and the ...

UiO:Energy and Environment coordinates The Norwegian Research School in Renewable Energy (NorRen). The summer school brings together PhD scholars from Norway and abroad who work with energy regardless of subject. Throughout one intensive week, students, professionals, academics and experts within relevant fields will interact to develop a ...

Jobs; Staff; Students; Home. About. About home; Facts and figures. Key dates; Rankings and league tables; ... Fully-funded PhD in the area of artificial intelligence for renewable energy and sustainability. Start date ... Renewable energy sources have gained increased attention and investments from the industries, governments and society, such ...

Search Funded PhD Projects, Programmes & Scholarships in renewable energy. Search for PhD funding, scholarships & studentships in the UK, Europe and around the world. PhDs ; ... This is a self-funded PhD position to work with Dr Adnan Syed in the Surface Engineering and Precision Centre. The PhD project will focus studying high temperature ...

PhD projects in the area of sustainable energy technology explore how new and renewable technologies may be harnessed at the scale of buildings and the wider built environment. Research areas. Subject areas covered include: combined heat power systems; cooling technologies; heat power cycles; energy storage; eco-cities/smart cities

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Because the global energy system is a complex, sociotechnical system, the transition toward sustainable energy requires the next generation of leaders to possess a transdisciplinary perspective comprising both technical and societal dimensions of energy. The PhD program in sustainable energy integrates these perspectives in preparing students ...

PhD Scholarship for the Design of Soft 2D Plasmonic Photocatalysts for Artificial Leaves; PhD scholarship: Design and characterisation of surface topography and architecture of advanced biomimetic functional coatings ; PhD scholarship in the Centre for Respiratory Science & Health (CRSH) PhD scholarship in the Centre for Respiratory Science ...

PhD position in Chemical Engineering Photocatalytic processes for renewable energy The Nanomaterials for Sustainable Energy Laboratory (NaSEL) at Concordia University in Montreal, Canada is ...

About the course. Our research expertise in Renewable Energy Technologies specialises in areas including renewable energy, smart grids, novel wind energy harvest technologies, energy storage systems, energy saving systems and nano materials, fuel cells, energy-efficient buildings, phase change materials (PCM), piezoelectric and thermoelectric energy harvesting systems, engine ...

Many jobs in renewable energy may not require a bachelor's degree, but for any specialized position, earning your degree in a related field can help improve your qualifications and skills. Explore degree options in chemistry, bioinformatics, chemical engineering and environmental policy to find one that fits your interests and desired career.

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The Renewable Energy Systems group, led by Prof. Evelina Trutnevyte, at the University of Geneva is looking to fill open PhD and/or PostDoc positions in energy systems modeling. Located at the Faculty of Science and at the interfaculty Institute for Environmental Sciences, the Renewable Energy Systems group has three strategic ...

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