Call for Applications:

2nd Interdisciplinary Israel-TUM Winter School
Climate and Energy Policy in an Era of Technological Change

From **25-30 November 2018** the TUM Graduate School, Technical University of Munich, will host the second Interdisciplinary Israel-TUM Winter School in Munich. The 6 days program is designed for 20-25 doctoral candidates from all disciplines from TUM and its Israeli partner institutions.

**Course Description**

In 2015, the world’s countries joined together in the Paris Climate Agreement, a global effort to tackle rising greenhouse gas emissions. Countries are now examining how they will reduce their emissions. The changes required are deep and will affect all aspects of the economy, including the power sector, transportation, buildings, urban design, and agriculture. Rapid technological changes are also underway with new materials, renewable energies, batteries, artificial intelligence, and smart technologies and processes offering both new opportunities and challenges for combating climate change.

This winter school will consider what technological and societal change may mean for climate policy making. It will examine issues of disruptive technological change and societal acceptance and rejection of technological innovations. It will consider how policy makers can best make policies under conditions of rapid change and will consider what kind of measures may be needed to prepare for unintended consequences of policies. In this winter school, participants will be exposed to new concepts and ideas. There will be field trips to innovative projects and chances to learn about how Munich is addressing climate change. In addition, the winter school will offer participants a chance to discuss their own research ideas with their peer-group and to enhance their professional skill in the design of academic posters.

**How to apply**

Application is open to doctoral candidates from **all disciplines** and TUM departments/schools who are full members of the TUM Graduate School. Applicants should have a keen interest in Climate and Energy Policy and be willing to engage with topics and concerns in this area. However, an in-depth background in the area is **not required**.

**TUM applicants** must:
- Be a current doctoral candidate at TUM (no guest doctorates) and full member of the TUM Graduate School
- Have already participated in the TUM-GS Kick-off seminar
TUM Graduate School
Technische Universität München

- Be fluent in English
- Have already secured the support for participation from their respective supervisors
- Be able to participate in the entire one week program (from Sunday, 25 November – Friday, 30 November)
- Be willing to share their experiences on the program with the TUM campus community upon their return

To apply for the Israel-TUM Winter School 2018, please submit following documents in English via Email to Ms Nuria del Valle Gonzalez (vallegonzalez@zv.tum.de):

- Fully completed Israel-TUM Winter School 2018 Application Form
- Short CV – max. 2 pages
- Motivation letter outlining why you are applying and your interest in the academic theme (including your expectations and goals for the winter school) – max. 1 page
- Summary of your doctoral research project – max. 2 pages

Application deadline is Sunday, 7 October 2018.
Further information on application can be found on the TUM-GS website.

Course Fee
Successful applicants will be fully funded by the TUM-GS, including:

- Travelcard allowing local travel within Munich during the course week
  (For TUM applicants according to necessity)
- Accommodation in Munich during the course week in a twin room
  (For TUM applicants according to necessity and availability of accommodation)
- Breakfast at the hotel and lunch at the event location during the course week
- Dinner on Sunday, 25 November and Wednesday, 28 November (dates tbc)

Further Information
Please visit the TUM Graduate School Website for more information about the Israel-TUM Winter School 2018 as well as further information about application, funding opportunities etc.

Contact
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