



Innovation Research Lab Exhibition 2015 (IRLE 2015) at Friedrich-Alexander-Universität Erlangen-Nürnberg Erlangen, Germany

Call for participation

IRLE 2015

Innovation Research Lab at Central Institute of Healthcare Engineering, Friedrich-Alexander-Universität Erlangen-Nürnberg is organizing an exhibition (IRLE 2015) where the projects worked on by the students under supervision of their university/industry advisors will be presented. The best teams will receive "FAU- Siemens Healthcare Young Student Innovation Award Fellowships". The fellowship offers the winning teams a possibility to work at various Innovation Think Tank labs at Siemens Healthcare (Germany, China, India and Turkey). Along with a monthly stipend, financial awards would be given based on the degree of implementation of the projects.

Submission categories

- OR of the future
- Innovations in 3d printing
- Innovations in consumer electronics
- How to improve quality of human life
- Next generation IT (APPS for medical devices)
- Green hospitals
- Scientific improvement e.g. cardio and neuro imaging
- Medical devices of the future
- Ideas demonstrating cost reduction in medical devices and healthcare systems
- Disruptive innovation processes and methodologies
- System simulators

The submitted ideas would be made public during the evaluation process and during the exhibition to various university and industry experts and students.

A joint team of FAU and Siemens experts will select 20 finalists for exhibition.

Eligibility:

- Creative thinking and out-of-the-box perspective
- To be a bachelor or master student from any discipline at any university
- Maximum team size : 4 members

Timeline

- Full project submission deadline: 26th July 2015
- Project evaluation and finalist teams selection: 27th-31th July 2015
- Finalists are informed: 31th July 2015
- IRL Exhibition: 3rd September 2015

Project submission should include:

- Challenge/ Goal of the project
- Current state of art, how the challenge is addressed today
- Proposed solution
- Design (if created), description of any prototype or model or simulation (if created)
- Benefits of the current solutions
- No page limit and no restriction of formatting, just make PDF submission
- You should submit a letter signed by the co-authors and institution (if applicable) stating that none of the signatories have any objection on the submission of the project, as well as any publication and presentation related to IRLE 2015

All queries and submissions of project should be done to irl@fau.de



For more information, including submission guidelines, please go to:
www.zimt.uni-erlangen.de/innovation-research-lab