

## Seminar: Medical Issues in Developing Countries

Day/Date: Thursday/Feb 12

Time: 7-8 pm

Location: ECB 2043

Facilitators: Amit J. Nimunkar and Lucas Vitzthum

This seminar and Q&A session is dedicated to promote awareness regarding medical issues in developing countries. We bring to light the engineering challenges involved when designing medical technology for diverse conditions and how engineering students can contribute to make a difference. We have three speakers from the Hackett Hemwall Foundation in Madison, established to providing medical care to under served people around the world. They will provide us with insights into the need for medical and engineering technologies in different underdeveloped parts of the world. Some of the engineering and technical constraints that need to be addressed when designing a technology will be discussed. Opportunities for global engineering internships through EWH - Madison Chapter will be presented where students get a chance to work with physicians from HHF and implement their work in different parts of world.

### Speakers:

Dr. Jeff Patterson - Director HHF, Professor UW-Madison School of Medicine and Public Health

Mary Doherty - Executive Director HHF

Dr. Luke Fortney - Professor, UW-Madison School of Medicine and Public Health

For more information, please visit:

<http://www.hacketthemwall.org/HHF/WELCOME.html>

<http://www.madison.com/tct/news/stories/431946>

<http://www.engr.wisc.edu/studentorgs/ewh/>

See also the short video on global engineering by Prof. David Beebe:

<<http://www.mrsec.wisc.edu/Edetc/research/designconsid06.html>>

For upcoming events, please check on:

Facebook groups: Engineering World Health - Madison Chapter