



# DEPARTMENT OF MECHANICAL ENGINEERING Purdue School of Engineering and Technology

## FALL 2005 SEMINAR SERIES

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Date: **Thursday, December 1, 2005**

Time: 11:00 am - 12:00 pm

Room: **SL 165**

Reception at 10:45 am (cookies and refreshments served)  
Everyone is invited

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### Development of Successful NIH Proposals by ME Engineers

**Dr. Hiroki Yokota**

*Associate Professor of Biomedical Engineering, IUPUI*

**Abstract.** When should I start writing an NIH proposal? Yesterday. I will provide basic information on NIH institutions, grant types, application procedures, review criteria, funding mechanisms, etc. I will share my strategy for developing a successful NIH proposal by engineers, particularly mechanical and biomedical engineers. Any questions will be appreciated.

**About the Speaker.** Dr. Yokota's research focuses on biomechanics and molecular/cellular biology of bone and joints. He developed several successful NIH proposals, although many others were not scored or funded. Recently he is involved in reviewing various NIH proposals including R01, R03, R21, many K series, T32, and P30.