

Department of Engineering Physics

Winter Quarter, 2010; PHYS 798: Departmental Seminar

Thursdays, 1500-1600; Bane Hall Auditorium (Bldg 640 Rm 248)

POC: Lt Col Jeremy Holtgrave, Deputy Head

(937) 255-3636 x4649, DSN 785

Jeremy.Holtgrave@afit.edu

Date	Speaker	Affiliation	Working Title
7 Jan	Cancelled due to weather		
14 Jan	Dr. Jason Marshall	Air Force Research Laboratory High Power Gas Lasers Branch (AFRL/RDLC)	“Advanced Tactical Laser Extended User Evaluation (ATL-EUE) Status” (FOUO)
21 Jan	Dr. Peter Raeth	High Performance Technologies, Inc.	“Applying High-Performance Computing to DoD Mission Accomplishment with an Emphasis on Signal and Image Processing”
28 Jan	Thesis Presentation Day	AFIT/ENP	Various
4 Feb	Dr. Mohammad A. Saleh	Science Applications International Corporation (SAIC)	“Understanding the Physics of Ladar - Modeling and Validation”
11 Feb	Cancelled by speaker		
18 Feb	Lt Col Karl Walli	Rochester Institute of Technology (AFIT Faculty Pipeline)	“3-D Multi-Modal Registration”
25 Feb	Dr. Michael Marciniak	AFIT/ENP	Annual Laser Safety Training
4 Mar	Dr. Bill Smith	Hampton University	“Advances in Hyperspectral Sounding of the Atmosphere - Satellite, Aircraft, and Ground-based Techniques”
11 Mar	Dr. Richard Tolimieri & Dr. Myoung An	Prometheus Incorporated	“Time-Frequency Analysis and Processing of Signals with Time-Varying Spectra”

(Current as of 2 March 2010; subject to change)