2012-2013 Distinguished Lecturer Final Report
Lecture Calendar

• August 29th, 2012
- Johns Hopkins Applied Physics Laboratory
- Most of the 30 attendees from the Radar and EW Systems Development Group, Air and Missile Defense Department
- Lesson learned: Could not present 74 slides in 90 minutes due to lengthy questions and answers during the talk!

• September 10, 2012
- New Jersey Institute of Technology and co-sponsored by the AP/MTT-S and TMC Chapters sponsored by Synergy Microwave
- 26 attendees, many questions

• September 27, 2012
- Connecticut Chapter of UFFC Society, sponsored by Phonon Corporation, 10-11 attendees.
Lecture Calendar (cont.)

• Next four lectures in Europe
  - October 11, 2012, National Technical University of Athens
  - My host was Prof. Paul Sotiridias
  - Undergraduate students “on strike”, necessitating a venue change from the School of Electrical Engineering to the Library
  - Paul and several of his students were wonderful hosts who provided transportation and sightseeing.
  - Good interest level and many questions from approx. 25 attendees
Lecture Calendar (cont.)

- October 15, 2012
  - University of York, York, U.K.
  - Hosted by Prof. Jeremy Everard, a well-known contributor to the IFCS Proceedings, IFCS Tutorials, and UFFC Transactions
  - Approx. 20 attendees, good interest and audience participation

- October 17, 2012
  - Imperial College, London
  - Hosted by Dr. Stepan Lucyszyn, Director of the Centre for Terahertz Science and Engineering and a IEEE MTT Society Distinguished Lecturer
  - Approx. 15 attendees, good interest and audience participation
Lecture Calendar (cont.)

• **Next Two Lectures at the Invitation of the IEEE UFFC-S Japan Chapter Chair (Professor Kasushi Yamanaka) and Secretary-Treasurer (Associate Professor Shoji Kakio).**
  - First lecture on November 14, 2012 at the 2012 Symposium on Ultrasonic Electronics (USE2012) at Chiba, Japan
  - Over 100 attendees at the Plenary Session

• **Second Lecture was presented in Tokyo**
  - Attended by members of the JSPS 150th Committee on Acoustic Wave Technology, a University-Industry Research Cooperation Initiative.
  - High interest, many questions
Enjoying a post-lecture dinner with my hosts at the Yakushama Restaurant outside the West Gate of the Imperial Palace. Rotating counter-clockwise: Kentaro Nakamura, Steve Leon (my son-in-law), Noriyoshi Chubachi, Shoji Kakio, Kazuhiko Yamanouchi, Mike Driscoll, and Masatsune Yamaguchi.
Lecture Calendar (cont.)

- Dec. 11, 2012
  - Baltimore chapter of the IEEE Communications Society
  - Presented at the Historical Electronics Museum, Linthicum, MD
- June 4, 2013
  - NIST time and Frequency Seminar
- July 18, 2013
  - University of Erlangen-Nuremberg
- September 10, 2013
  - University of California @ Berkeley
- December 12-18, 2013
  - IEEE MTT-S Lecture at Delhi University, Delhi, India
  - IEEE MTT-S Lecture at Indian Institute of Technology, Bombay, India
  - IEEE MTT-S Lecture, Calcutta, India
India

Audience at the MTT-S meeting in Bombay
India

Mother Teresa’s tomb at the Mother House in Calcutta
Special thanks to the UFFC Society for awarding me this honor and for sponsoring my travel. Special thanks also to all the my lecture hosts, especially Paul Sotiridias and his students, Jeremy Everard and his wife Susan, and my hosts in Japan and India, who went out of their way to assist with transportation, a home-cooked meal (in York and Calcutta), and sightseeing.

I have found my experiences as UFFC Distinguished lecturer extremely rewarding, and I encourage UFFC members who are willing to put their names forth as potential UFFC DL candidates to do so.