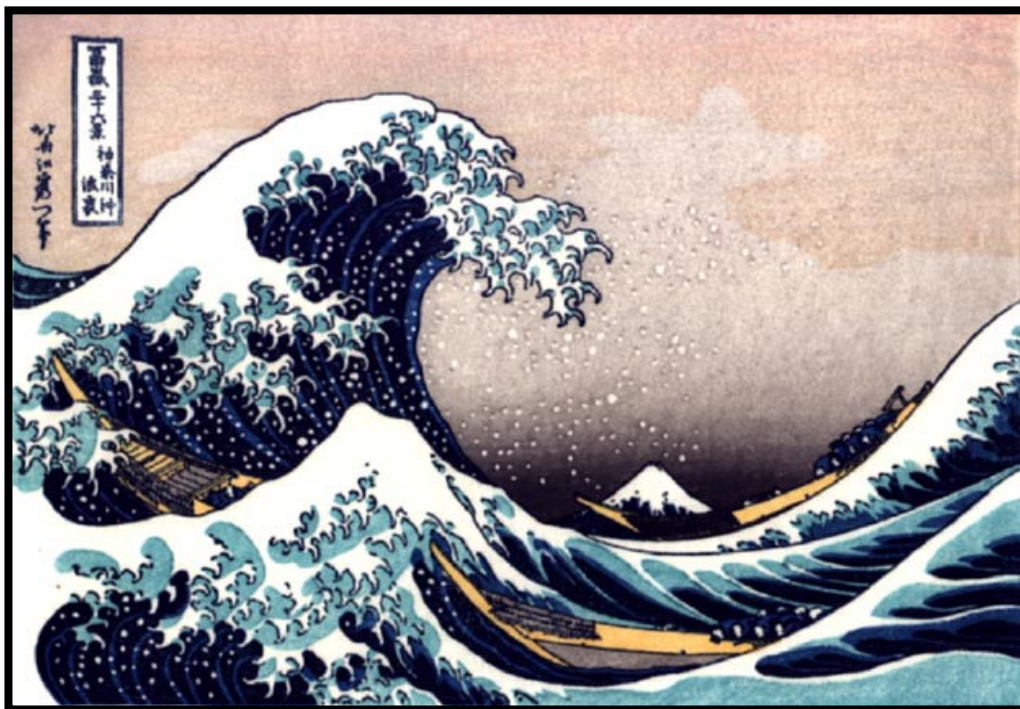




Workshop/Mini-Symposium on

***ELECTROMAGNETICS
IN A COMPLEX WORLD
Challenges and Perspectives***



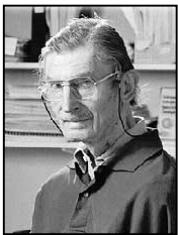
**University of Sannio, Benevento
FEBRUARY 20-21, 2003
ITALY**

BACKGROUND

In connection with the opening festivities for the 2003 academic year at the University of Sannio, the "Laurea" degree *honoris causa* for "Outstanding seminal contributions to wave propagation and electromagnetics" will be bestowed on Professor Leopold B. Felsen (Department of Aerospace and Mechanical Engineering, and Department of Electrical and Computer Engineering, Boston University, USA; also University Professor Emeritus, Polytechnic University, Brooklyn, USA).

The ceremony will take place in the morning of February 20, 2003. The minisymposium thereafter is intended as an opportunity for Prof. Felsen's colleagues, collaborators and former students to celebrate this event with him.

PROF. FELSEN'S BIOGRAPHICAL SKETCH



Leopold B. Felsen was born in Munich, Germany, on May 7, 1924. He received the B.E.E., M.E.E., and D.E.E. degrees from the Polytechnic Institute of Brooklyn, Brooklyn, NY, in 1948, 1950, and 1952, respectively.

He emigrated to the United States in 1939 and served in the U.S. Army from 1943 to 1946. After 1952 he remained with the Polytechnic (now Polytechnic University), gaining the position of University Professor in 1978. From 1974 to 1978 he was Dean of Engineering. In 1994 he resigned from the full-time Polytechnic faculty and was granted the status of University Professor Emeritus. He is now Professor of Aerospace and Mechanical Engineering and Professor of Electrical and Computer Engineering at Boston University, Boston, MA (part-time).

He is the author or coauthor of over 350 papers and of several books, including the classic *Radiation and Scattering of Waves* (IEEE Press, 1994). He is an associate editor of several professional journals and has been editor of the *Wave Phenomena Series* (New York: Springer-Verlag). His research interests encompass wave propagation and diffraction in complex environments and in various disciplines, high frequency asymptotic and short-pulse techniques, and phase-space methods with an emphasis on wave-oriented data processing and imaging.

Dr. Felsen is a member of Sigma Xi, a Life Fellow of the IEEE, and a Fellow of the Optical Society of America and the Acoustical Society of America. He has held named Visiting Professorships and Fellowships at universities in the United States and abroad, including the Guggenheim in 1973 and the Humboldt Foundation Senior Scientist Award in 1981. In 1974 he was an IEEE/APS (Antennas and Propagation Society) Distinguished Lecturer.

He was awarded the Balthasar van der Poel Gold Medal from the International Union of Radio Science (URSI) in 1975, an honorary doctorate from the Technical University of Denmark in 1979, the IEEE Heinrich Hertz Gold Medal for 1991, the APS Distinguished Achievement Award for 1998, the IEEE Third Millennium Medal in 2000 (nomination by APS), the IEEE Electromagnetics Award for 2003, three Distinguished Faculty Alumnus Awards from Polytechnic University, and an IEEE Centennial Medal in 1984. Also, awards have been bestowed on several papers authored or coauthored by him. In 1977 he was elected to the National Academy of Engineering. He has served on the

APS Administrative Committee from 1963-1966, and as Vice Chairman and Chairman for both the United States (1966-1973) and the International (1978-1984) URSI Commission B.

GENERAL PROGRAM

| | February 20 | February 21 |
|-----------|--------------------------|-------------------|
| Morning | Honorary degree ceremony | Technical session |
| Afternoon | Technical session | Closing ceremony |
| Evening | Symposium dinner | - |

VENUE

The Honorary Degree ceremony will take place in the "S. Agostino" Auditorium of the University of Sannio (Via De Nicastro, Benevento). The Symposium technical sessions will be held in the "S. Domenico" Auditorium, in the Rectorate of the University of Sannio (Piazza Guerrazzi 1, Benevento).

TENTATIVE LIST OF SPEAKERS

- F. Akleman** (Istanbul Technical University, Turkey)
- F. Capolino** (University of Siena, Italy)
- B.P. de Hon** (Eindhoven University of Technology, The Netherlands)
- G. Franceschetti** (University of Naples "Federico II", Italy)
- E. Gago-Ribas** (University of Valladolid, Spain)
- V. Galdi** (University of Sannio, Italy)
- G. Gerosa** (University of Rome "La Sapienza", Italy)
- F. Grimaldi** (WIND, Italy)
- M. Idemen** (IŞIK University, Turkey)
- K. J. Langenberg** (University of Kassel, Germany)
- S. Maci** (University of Siena, Italy)
- R. Mazar** (Ben-Gurion University of the Negev, Israel)
- T. Melamed** (Ben-Gurion University of the Negev, Israel)
- M. Mongiardo** (University of Perugia, Italy)
- F. Pattini** (TIM, Italy)
- J.-W. Ra** (K-JIST, Rep. of Korea)
- P. Russer** (Technical University of Munich, Germany)
- L. Sevgi** (Dogus University, Turkey)
- A.G. Tijhuis** (Eindhoven University of Technology, The Netherlands)
- G. Vecchi** (Polytechnic of Turin, Italy)
- R. Weigel** (University of Erlangen-Nürnberg, Germany)
- W. Wiesbeck** (University of Karlsruhe, Germany)

ORGANIZING COMMITTEE

- Innocenzo M. Pinto, Chair** (University of Sannio, Italy)
- Vincenzo Galdi, Co-Chair** (University of Sannio, Italy)
- Bruno Bisceglia, sj**, (University of Sannio, Italy)
- Giuseppe Castaldi** (University of Sannio, Italy)
- Vincenzo Fiumara** (University of Salerno, Italy)
- Vincenzo Pierro** (University of Sannio, Italy)

FOR FURTHER DETAILS, PLEASE CONTACT

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