

*INVITATION to the
2nd Event of the Greek IEEE-EMBS Chapter*

ROUND TABLE

**Medical innovation:
Benefits and challenges of connecting
physicians with engineers**

Speakers

G. Velmahos, Professor of Surgery, Harvard University
K. Birbas, Lecturer of Surgery, University of Athens
J. Kaklamanos, Assistant Professor of Surgery,
University of Athens

Moderator

D. Koutsouris, Professor, National Technical University
of Athens

*Thursday, 23 November 2006, at 15:30
Ground Floor of Administration Building
National Technical University of Athens, Zografou Campus*



Short CV: George C. Velmahos

George C. Velmahos graduated from University of Athens Medical School in 1986 and took his PhD with Honors from the same University in 1990. In 2003 he took a Masters in Medical Education from University of Southern California, Los Angeles. Since 2004 he is a Professor of Surgery in Harvard Medical School (Boston, MA) Chief of Trauma (Emergency Surgery and Surgical Critical Care, Massachusetts General Hospital, Boston, MA) and Program Leader, Trauma Program (CIMIT). He is a member of 23 medical professional societies, reviewer in 15 journals, member of the Editorial Board of 3 journals and Associate Editor of World Journal of Surgery. Since 1997 he has received numerous awards and honors, including "Outstanding Teacher" Award, University of Southern California (2003), "Outstanding Faculty" Award, Medical Students Surgical Interest Group, University of Southern California (2004) and Partners in Excellence Award, Massachusetts General Hospital (2005, 2006).

Short CV: John G. Kaklamanos

John G. Kaklamanos graduated from University of Athens Medical School in 1988 and took his PhD from the same University in 1996. He joined university of Yale as a postgraduate researcher in 1993 and became Resident (1993-1997), Chief Resident (1997-1998) and Instructor (1997-1998) at the Department of Surgery. Then he became Fellow and Instructor of Surgical Oncology (1998-2000), University of Miami, USA. He is a member of the Hellenic Anti-cancer Society, the American Medical Association, the Southern Surgical Association, the Yale Surgical Society, the American College of Surgeons, the Society of Surgical Oncology, American Society of Clinical Oncology. He is currently an Assistant Professor of Surgery at the University of Athens

Short CV: Konstantinos Birbas

Konstantinos Birbas was born in Patras in 1965. He graduated from University of Athens Medical School in 1989. From 1991 to 1997, he was resident in General Surgery at the 1st Propaedeutic Department of Surgery, Athens Medical School in Hippokration Hospital. From September 1998 to September 1999, he was Clinical Assistant in Leeds Institute for Minimally Invasive Therapy (LIMIT, Leeds, UK) and Middlesex Hospital, University College London (London, UK). His PhD Thesis is entitled "Study of the robotic arm AESOP (Automated Endoscopic System for Optimal Positioning) in laparoscopic surgery" (University of Athens). From July 2003 he is a Lecturer of Surgery, University of Athens, Faculty of Nursing.

Short CV: Dimitrios-Dionyssios Koutsouris

Dimitrios-Dionyssios Koutsouris was born in Serres, Greece in 1955. He received his Diploma in Electrical Engineering in 1978 (Greece), DEA in Biomechanics in 1979 (France), Doctorat in Genie Biologie Medicale (France), Doctorat d' Etat in Biomedical Engineering 1984 (France). Since 1986 he was research associate at the USC (Los Angeles), Université René Descartes (Paris) and Assoc. Professor at the Dept. of Electrical & Computer Engineering of National Technical University of Athens. He is currently professor of the Dept. of Electrical & Computer Engineering of National Technical University of Athens and head of the Biomedical Engineering Laboratory. He has published over 100 research articles and book chapters and more than 150 conference communications. Prof. D. Koutsouris has been principal investigator in many European and National Research programs, especially in the field of Telematics Applications in Healthcare.