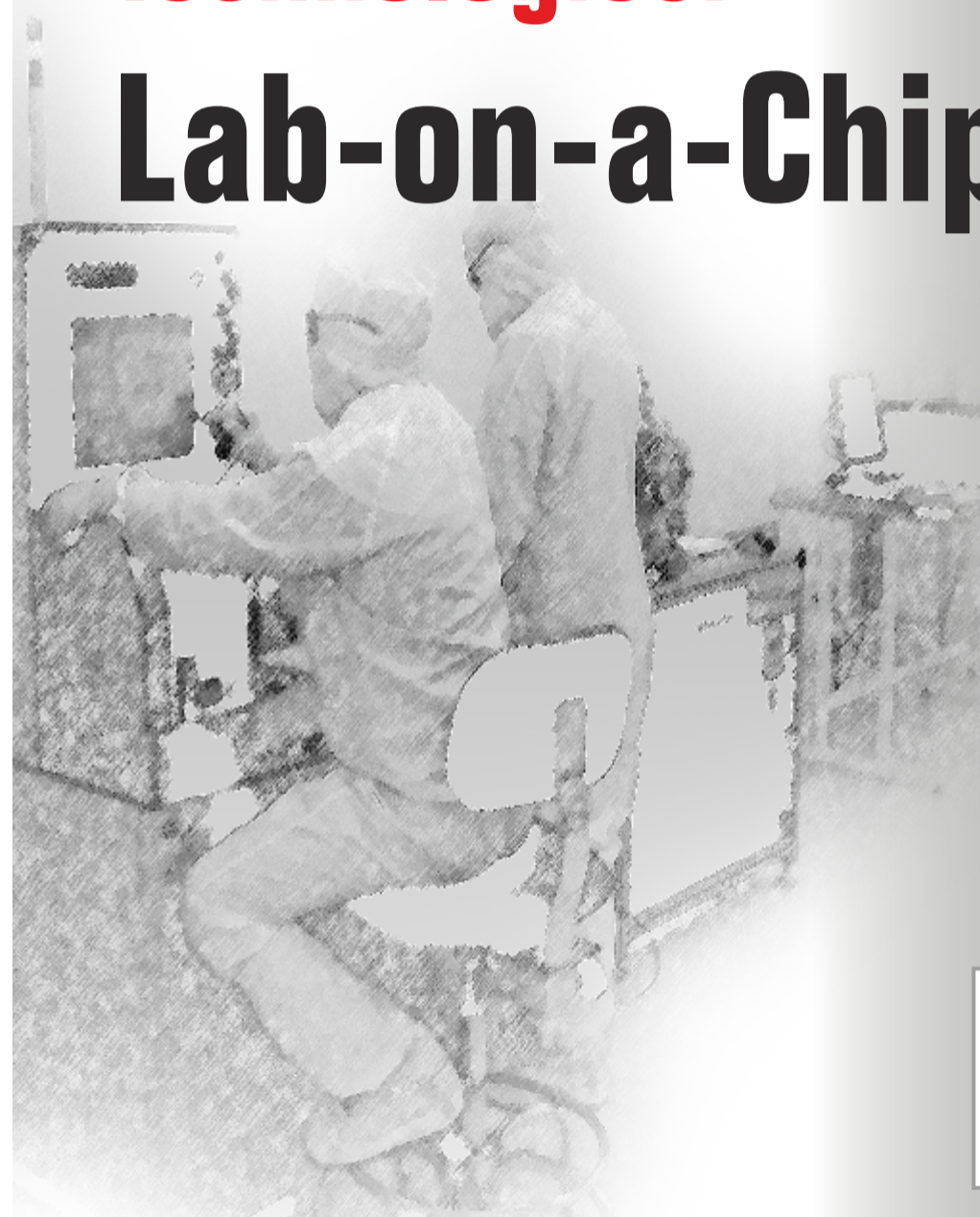




2nd International Workshop on Cleanroom Training for Critical and Sustainable Technologies: Lab-on-a-Chip



25 June - 8 July, 2012

**UNAM, Bilkent University
Ankara, TURKEY**

■ Seminar topics and events

- Cleanroom orientation and safety
- Lithography
- Thin film deposition/etching
- Material and device characterization
- Process design and optimization
- Seminars on micro/nano-fabrication and Lab-on-a-Chip applications
- Hands-on laboratory sessions at UNAM Cleanroom Facility
- Technical visit to Sabanci University Nanotechnology Research and Application Center (SUNUM)
- Istanbul excursion

■ Plenary speakers

- Amit Lal (*Cornell University*)
- Andreas Manz (*KIST Europe*)

■ Invited Speakers / Lecturers

- Koray Aydın (*Northwestern University*)
- Mehmet Bayındır (*Bilkent University*)
- Necmi Bıyıklı (*Bilkent University - UNAM*)
- Necmi Bilir (*Western Digital Inc.*)
- Aykutlu Dana (*Bilkent University - UNAM*)
- Utkan Demirci (*Harvard University*)
- Çağlar Elbüken (*Koç University*)
- M. Saiful Islam (*University of California at Davis*)
- Tansel Karabacak (*University of Arkansas*)
- Alper Kiraz (*Koç University*)
- Haluk Külah (*Middle East Technical University*)
- Ali Kemal Okyay (*Bilkent University*)
- Ömer Oralkan (*North Carolina State University*)
- Ertuğrul Özbudak (*Albert Einstein College of Medicine*)
- Volkan Özgüz (*Sabancı University - SUNUM*)
- Çağrı Savran (*Purdue University*)
- Özgür Şahin (*Columbia University*)
- Melikhan Tanyeri (*University of Illinois - Urbana Champaign*)
- Savaş Tay (*ETH -Zurich*)
- Ahmet Yıldız (*University of California at Berkeley*)

Online application:

<http://www.unam.bilkent.edu.tr>

Application deadline: **25 May, 2012**

Organizers/Sponsors

