



Participant Profile

for the
Turkish-German Strategy Workshop 2006
TÜBİTAK Marmara Research Center,
Istanbul- Gebze Turkey
13 – 15 December 2006



International Bureau (IB)
of the Federal Ministry of
Education and Research
(BMBF)

2. Past and present research collaborations

Are you familiar
with the European
Framework
Programme?

Yes

No

- with Framework Programme 5
- with Framework Programme 6
- with Framework Programme 7

EU-projects you are
involved in:

**Programme title / contract number / title / acronym / your function
(coordinator / partner / contractor)**

Past projects

diverse

Present projects

e.g.

- IST / 004607/ High brightness OLEDs for ICT & Next Generation Lighting Applications / OLLA / partner
- NMP / 500101 / Self assembled nanostructures for optoelectronic devices / SANDiE / partner
- NMP / 016956 / MOCVD technology for the production of InN based nanophotonic devices / INDOT / coordinator
- NMP // Novel nano-template technology and its applications / GaN HVPE / N2T2 / coordinator
- IST // CVD of Chalcogenid materials for phase-change memories / CHEMAPH / partner
- SEA NET / 027982 / Ruthenium atomic vapor deposition (AVD) competitiveness in nano-electronic device generations / RACING / partner
- IST / 006903 / InAlN/(In)GaN heterostructure technology for ultra-high power microwave transistors / ULTRAGAN

Other international
collaborations:

- WTZ / China Training center / partner: Uni Hong Kong, China / Uni Tsinghua, China / RWTH Aachen, Germany
- DOIT / Production oriented R&D Laboratory / AIXTRON Taiwan

Name(s) and
contact details of
potential partners:

If you would like to suggest the participation of particular partners from the partner country based on existing contacts or collaboration experience, you are welcome to indicate their names and contact details below:

1) Prof. Ekmel Ozbay
Bilkent University
Nanotechnology Research Center
06800 Ankara

Phone: +90-312-290-1966
Fax: +90-312-290-1015
E-mail: Ozbay@bilkent.edu.tr

2) Prof. Dr. P. Haring Bolívar
Institute of high frequency and quantum electronics
University of Siegen
Hölderlinstr. 3

D-57068 Siegen
Phone: +49 271 740 4423/2157
Fax: +49 271 740 2410
E-mail: peter.haring@uni-siegen.de

3. Presentation at the Workshop



Participant Profile

for the
Turkish-German Strategy Workshop 2006
TÜBİTAK Marmara Research Center,
Istanbul- Gebze Turkey
13 – 15 December 2006



International Bureau (IB)
of the Federal Ministry of
Education and Research
(BMBF)

I will give a presentation at the workshop (approx. 10 min.) to present my institution, my expertise, and my collaboration interests. The contents of my presentations is summarised below (max. 1 page).

- 1) Company Profile
- 2) Recent Developments in MOCVD technology
- 3) R&D at AIXTRON
- 4) Collaboration interests

I agree with the publication of my data on the Workshop website!

PLEASE FILL IN THIS FORM UNTIL 22 SEPT. 2006 AND RETURN IT TO:

Internationales Buero des BMBF
s.krummacher@fz-juelich.de;
Christian.schache@dlr.de

TÜBİTAK-Marmara Research Center
Sunullah.Ozbek@mam.gov.tr;
Artac.Turker@mam.gov.tr