



Wednesday 13th February 2008

Workshop at THALES TRT-Fr « TOXICOLOGY and SAFETY »

Location : Auditorium THALES TRT France **Free entrance**
Route Départementale 128 91 767 **PALAISEAU** Tel : 33 (0)1 69 41 55 00

Objectives :

To learn about environmental toxicology is a need for everybody at work. This workshop organised in the frame of the **EC project “WWW. BRIGHTER.EU”** is an opportunity to get information in this field. The content has been adapted in order to be understood by everybody.

Targeted audience :

People from microelectronics : research labs, university, industry... Engineers. Technicians. Medical, Safety, Environment people. Students.

Programme

08h15 – Welcome

08h30 - Brighter : an overview of the project and its applications.
A video clip of ~ 12 min.

08h45 -Toxicology : a basic introduction.
by **Dr. J.H. DUFFUS** (Director, the Edinburgh Centre for Toxicology, Scotland).

09h30 - Respiratory exposure to gases and particles.
by **Dr. C. LESNE** (Medical Doctor, Rennes 1 Univ. France).

10h05 -Toxicology : examples related to As, Al, Be, Ga and In compounds.
by **N. PROUST** (Expert, Thales TRT France, Brighter partner).

10H40 - Coffee break 20 min.

11h00 - MBE maintenance : safety management.
by **Prof. Dr. J. P. REITHMAIER** (Professor, Kassel Univ. Germany, Brighter partner).

11h25 - Nanotoxicology : the nanoparticles example.
by **Dr. A. LOMBARD** (Toxicologist, Alotoxconsulting, France).

12h00 - End of the workshop.

Organisation and registration at nicole.proust@thalesgroup.com  ● ★ ★

This workshop is supported by the EC (www.ist-brighter.eu)



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