

ORGANIZING INFORMATION

THE SEMINAR IS HELD AT:

SOŠ a SOU informatiky a spojů
Čichnova 23, 624 00 BRNO-Komín

How to get there: see incl. plan by a car

From the Brno Trade Fair Exhibition Centre go in direction Brno-dam. After approx. 4km you will see the OPEL car shop centre, on the left side. At the crossroads in front of the OPEL go to the left, at the next crossroads to the right and on the right side you will see an educational centre:

**STŘEDNÍ ODBORNÁ ŠKOLA A STŘEDNÍ
ODBORNÉ UČILIŠTĚ INFORMATIKY A SPOJŮ**
street Čichnova 23, BRNO-Komín

Binding applications:

Will be mailed together with obligatory demand for accommodation with meals before **April 23, 2012** to the address:

SMT-INFO consortium
Údolní 53, 602 00 Brno
CZECH REPUBLIC
e-mail: smtinfo@nextra.cz
fax: 00420-546 211 009

Accommodation with meals:

Participants will be accommodated in the BOBY CENTRUM Brno ***

Registration:

In the seminar hall
April 25, 2012 8.30 a.m.

PROFESSIONAL GUARANTOR:

SMT-INFO, Údolní 53, 602 00 Brno
CZECH REPUBLIC

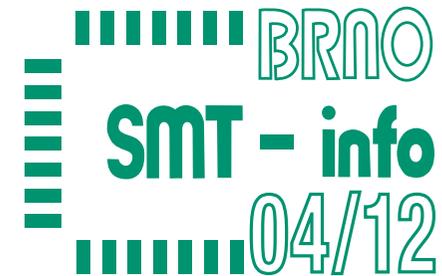
tel.: 00420-541 146 113
mobil: 00420-602 542 966
fax: 00420-546 211 009
e-mail: smtinfo@nextra.cz
Internet: www.smtinfo.cz

SMT-INFO CONSORTIUM

in cooperation with

FEKT VUT Brno
and
SOŠ A SOU INFORMATIKY A SPOJŮ

Have the pleasure to invite you
for the twenty-first cycle
new techniques & technologies presentations



**PCB's MANUFACTURING
MATERIALS FOR ASSEMBLY
TECHNOLOGIES
PCB's CLEANING**

April 25, 2012
SOŠ a SOU informatiky a spojů
Čichnova 23, Brno-Komín

event code 04/2012

SMT-INFO consortium
Údolní 53
602 00 BRNO
Czech Republic

SEMINAR ORIENTATION:

- PCB’s MANUFACTURING
- MATERIALS FOR ASSEMBLY TECHNOLOGIES
- PCB’s CLEANING

PROFESSIONAL OFFER

- Seminar participants will be acquainted with the latest information on above mentioned topics presented by specialist from prestigious companies.
- In a room adjacent the lecture theatre, the following company stands will be installed and professional literature and demonstration equipment will be offered there:

**PRAGOBOARD
ULBRICH HYDROAUTOMATIK**

Advertisement tables will be available for the seminar participants and visitors, providing propagation of their own products and offer of non-used/used technological equipment and services.

**THEMATIC ORIENTATION OF OTHER EVENTS
ORGANIZED BY SMT-INFO:**

**SMT-INFO Conference 10/2012 Brno
16th – 17th October 2012**

Technical and Business Conference

- SOLDERING AND THERMAL PROCESSES
- REPAIRS IN SMT
- LATEST IN MICROELECTRONICS

PROFESSIONAL GUARANTOR:

SMT-INFO consortium, Údolní 53, 602 00 Brno

mobil: 00420-602 542 966

fax: 00420-546 211 009

e-mail: smtinfo@nexta.cz

SEMINAR SCHEDULE

Wednesday, April 25, 2012

- 9.00 - Opening, Introduction
- 9.05 - Latest in Materials for Soldering Processes
/J. Pulchart, SENJU METAL EUROPE Praha/
- 9.25 - Preforms – Complement for Manual
and Reflow Soldering
/M. Kováč, COOKSON ELECTRONICS
Budapešť, M. Cichra, ERMEG Liberec/
- 10.10 - Coffee, Break
- 10.30 - Summary of Actual Soldering Materials
/M. Šaffner, PBT Rožnov pod Radhoštěm/
- 10.50 - Solvent-Free Conformal Coatings and the New
Gap Fillers for Heat Transfer
/R. Příklad, ACC SILICONES Brno/
- 11.30 - Discussion
- 11.40 - Time Changes, Solder Pastes too.....
Halogen-Free Pastes and INNOLOT – the New
Chance (not only) for Automotive Industry
/M. Drlík, HENKEL ČR Praha/
- 12.20 - Present Challenges of Cleaning
/V. Sítko, PBT Rožnov pod Radhoštěm/
- 13.00 - Lunch
- 13.40 - Progressive Technology in PCBs Production
(laser, plasma treatments, x-ray)
/O. Šimek, PRAGOBOARD Praha/
- 14.00 - PCB Production and ENVIRO – pages ISO,
IEC and IPC /K. Jurák, Praha,
Z. Nejezchlebová, ÚNMZ Praha/
- 14.20 - VOC and VOC free Fluxes, Technological Tests
and some of Results
/J. Starý, FEKT VUT Brno/
- 14.40 - Discussion, Closing

**Lectures in English and German
will be interpreted.**

Program changes reserved.

Obligatory application for international seminar

**PCB’s MANUFACTURING
MATERIALS FOR ASSEMBLY
TECHNOLOGIES
PCB’s CLEANING**

April 25, 2012

Name and surname, title

Factory name and address (ZIP code)

.....

Job function

Telephone Telefax

e-mail

1. Accommodation

from 24th to 25th April, 2012 **yes-no**

2. Lunch

April 25, 2012 **yes-no**

.....
Participant signature

.....
Stamp and signature
of the organization