



OCSiAI Workshop & Conference

INNOVATIVE SWCNT

from laboratory to industry

OCSiAI WORKSHOP AND CONFERENCE PROGRAMME

Innovative Single Wall Carbon Nanotubes:
From Laboratory to Industry

13 April, Daejeon, South Korea

09.00–10.00

**ARRIVAL AND REGISTRATION OF THE EVENT PARTICIPANTS AT HOTEL ICC, DAEJEON.
WELCOMING COFFEE AND VISITING THE EXPO.**

The plenary sessions are held in the Convention Centre (2nd Floor)

10.00–11.30

PLENARY SESSION: SWCNT 2.0 – FROM LABORATORY TO INDUSTRY

Introduction

Viktor Kim, CEO, OCSiAI Asia Pacific

OCSiAI Technologies and Current Developments in TUBALL SWCNT Applications

Dr. Alexander Bezrodny, R&D Director, International Scientific Center on Termophysics and Energetics

Current Development Status of High-Strength CNT Fibers

Dr. Boncheol Ku, Principal Researcher, Korea Institute of Science and Technology

Carbon Nanotube-Reinforced Metal and Ceramic Matrix Composites

Dr. Hansang Kwon, CEO, Next Generation Materials Co., Ltd.

11.30–11.50

COFFEE BREAK, NETWORKING & VISITING THE EXPO

11.50–13.00

PLENARY SESSION: SWCNT 2.0 – FROM LABORATORY TO INDUSTRY

High-Concentrated SWCNT Suspensions in Various Media: Characterization and Performance

Sergey Chupin, R&D manager, OCSiAI Asia Pacific

SWCNTs for Electrochemical Power Sources

Dr. Oleg Bobrenok, Leading Researcher, International Scientific Center on Termophysics and Energetics

Nanocarbon Materials for Soft Electronics

Dr. Joong Tark Han, Principal Researcher, Professor, Korea Electrotechnology Research Institute

13.00–14.00

LUNCH, NETWORKING & VISITING THE EXPO. GROUP PHOTO OF PARTICIPANTS.

14.00–15.20

PLENARY SESSION: TUBALL APPLICATIONS – COATINGS, LATEXES AND LI-ION BATTERIES

OCSiAI Asia Pacific: Story of Success & Partnership

Youngsup Kim, Commercial Director, OCSiAI Asia Pacific

SWCNT Suspensions Production in South Korea

Dongil Park, President, Seohyun Tech Chem Co., Ltd.

Ready-To-Use Solutions for the Future of Mobility and Energy Storage

Andrey Senyut, CEO, OCSiAI Energy

15.20–15.40

COFFEE BREAK, NETWORKING & VISITING THE EXPO

15.40–16.50

PLENARY SESSION: TUBALL APPLICATIONS – NEW GENERATION ELASTOMERS AND HIGH-PERFORMANCE COMPOSITES

TUBALL in Rubber Applications

Jean Nicolas-Helt, Development and Support Leader for Elastomers, OCSiAI Group

Color & Conductivity in HCR and LSR Silicones

Jaekwan Kim, Sales Manager, OCSiAI Asia Pacific

TUBALL for Thermosets and Thermoplastics

Vladimir Kravchenko, Project Leader, OCSiAI Group

16.50–17.00

CLOSING REMARKS