



IC1301 -WiPE

Wireless Power Transmission for Sustainable Electronics

**Joint MC/WG Meeting
(MCM4)**

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Agenda

1. Adoption of agenda
2. Update from the Action Chair
 - a. Status of Action, including participating countries
 - b. Action budget status
 - c. STSM status and new applications
3. Promotion of gender balance and of Early Stage Researchers (ESR)
4. Update from the Grant Holder
5. Follow-up of MoU objectives
 - a. Progress report of working groups
6. Scientific planning
7. AOB
8. Location and date of next meeting

Update from the Action Chair

2. Update from the Action Chair

a. Status of Action, including participating countries

Number of signatories: 26

Number of non-COST members: 1

Number of COST country entities (institutes, etc.) currently participating: 50

Number of non-COST entities (institutes, etc.) currently participating: 0

Number of MC Members: 45

b. Action budget status

New Country Proposals

1. Croatia – Dr. Davor Vinko
University J.J.Strossmayer of Osijek
Faculty of Electrical Engineering
Department of Communications
Kneza Trpimira 2b, HR-31000 Osijek, CROATIA
2. China - Professor Fan Yang
Director, Microwave and Antenna Institute
Department of Electrical Engineering
Tsinghua University, Beijing, China
3. Japan – Dr. Shigeo Kawazaki
Japan Aerospace Exploration Agency, JAXA
Japan
4. USA - Prof. Zoya Popovic
University of Colorado, Boulder
USA

2nd Grant Period Budget Analysis

EUCAP	<ul style="list-style-type: none">• Number of participants to be reimbursed: 5• Travel costs: 3 750€• Lisbon - Portugal
European Microwave Conference	<ul style="list-style-type: none">• Number of participants to be reimbursed: 5• Travel costs: 3 750€• Paris - France
2nd edition of European RFID School, Harvesting and Sensing	<ul style="list-style-type: none">• Number of participants to be reimbursed: 5• Number of professors from COST to be reimbursed: 2• Travel costs: 5 750€• Valence – France
AT-RASC 2015	<ul style="list-style-type: none">• Number of participants to be reimbursed: 5• Travel costs: 3 750€• Gran Canaria - Spain



Next year Budget – STSM and Marketing

STSM

- 14 grants
 - 14 000€

Marketing

- COST IC1301 WIPE Website
 - Cost: 1000 €
- COST IC1301 WIPE (flyers)
 - Cost: 1000 €

Update from the Action Chair

2. STSM status and new applications

Files		Sort by name ▼
◇	01_Niotaki	4 files

Files		Sort by name ▼
◇	01_Mariotti	4 files
◇	02_Bjorninen	4 files
2 folders - 0 files		

Update from the Action Chair

Newsletter of COST Action WIFE - Wireless Power Transmission for Sustainable Electronics



Newsletter 5

WIFE - Wireless Power Transmission for Sustainable Electronics

Promotion of gender balance and of Early Stage Researchers (ESR)

Students should be engaged in these activities even more....

Gender balance is being discussed by implementing a women prize (Alessandra)

Follow-up of MoU objectives

a. Progress report of working groups

WG1: Far-field WPT systems

Leader: Prof. Alessandra Costanzo (University of Bologna, Italy)

Co-Leader: Dr. Ana Collado (CTTC, Spain)

WG2: Near-field WPT Systems

Leader: Mr. Jan Kracek (Czech Technical University, Czech Republic)

Co-Leader: Dr. George Goussetis (Heriot-Watt University, UK)

WG3: Novel Materials and Technologies

Leader: Prof. Hendrik Rogier (Ghent University, Belgium)

Co-Leader: Prof. Maurizio Bozzi (University of Pavia, Italy)

WG4: Applications

Leader: Mr. Pierre Nicole (Thales, France)

Co-Leader: Prof. Luca Roselli (University of Perugia, Italy)

SWG 4.1 – Space Applications

Leader: Prof. Alexandru Takacs (LAAS, France)

SWG 4.2 – Automotive systems

Leader: Dr. Mohamed Cheick

SWG 4.3 – Home Appliances

Leader: *No definition yet.*

SWG 4.4 – Health Issues

Leader: Prof. Dominique Schreurs (KU Leuven, Belgium)

SWG 4.5 – Agriculture & Environmental Sensing Applications

Leader: Prof. Aggelos Bletsas (Crete University, Greece)

WG5: Regulation and Society Impact

Leader: Mr. Winfried Bilgic (IMST, Germany)

Co-Leader: Dr. Hubregt Visser (IMEC, Netherlands)



Follow-up of MoU objectives

a. Progress report of working groups

Position Papers



Follow-up of MoU objectives

a. Progress report of working groups

Share Simple Circuits on the NET
Create a database of circuit design for WPT

Follow-up of MoU objectives

a. Progress report of working groups

Participating Countries

COST Member States

- Austria
- Belgium
- Cyprus
- Czech Republic
- Denmark
- Finland
- France
- FYR Macedonia
- Germany
- Greece
- Ireland
- Italy
- Malta
- Netherlands
- Norway
- Poland
- Portugal
- Romania
- Serbia
- Slovakia
- Spain
- Sweden
- Switzerland
- Turkey
- United Kingdom



Non-COST Countries

- Israel

Follow-up of MoU objectives

The screenshot shows the WIPE website interface. At the top, there is a logo for WIPE COST IC1301 and a navigation menu with links for News, About, Organisation, Working Groups, Meetings, Training Schools, STSM, Results, and User Area. A left sidebar contains a list of links: Participating Countries, WiPE Partners, Form: Characterization of WiPE Partners, What is COST, What is COST WIPE, and Documents. The main content area features a decorative border with a pattern of fish and flowers. The central heading is 'Characterization of WiPE partners'. Below this heading, there is a red asterisk indicating a required field. The form includes four input fields: 'Name of the Contact Person *', 'e-mail *', 'Company/Institution *', and 'Type of Entity *'. The 'Type of Entity *' field has a radio button next to the option 'University'.

WIPE
COST IC1301

News About Organisation Working Groups Meetings Training Schools STSM Results User Area

Participating Countries
WiPE Partners
Form: Characterization of WiPE Partners
What is COST
What is COST WIPE
Documents

Characterization of WiPE partners

* Required

Name of the Contact Person *

e-mail *

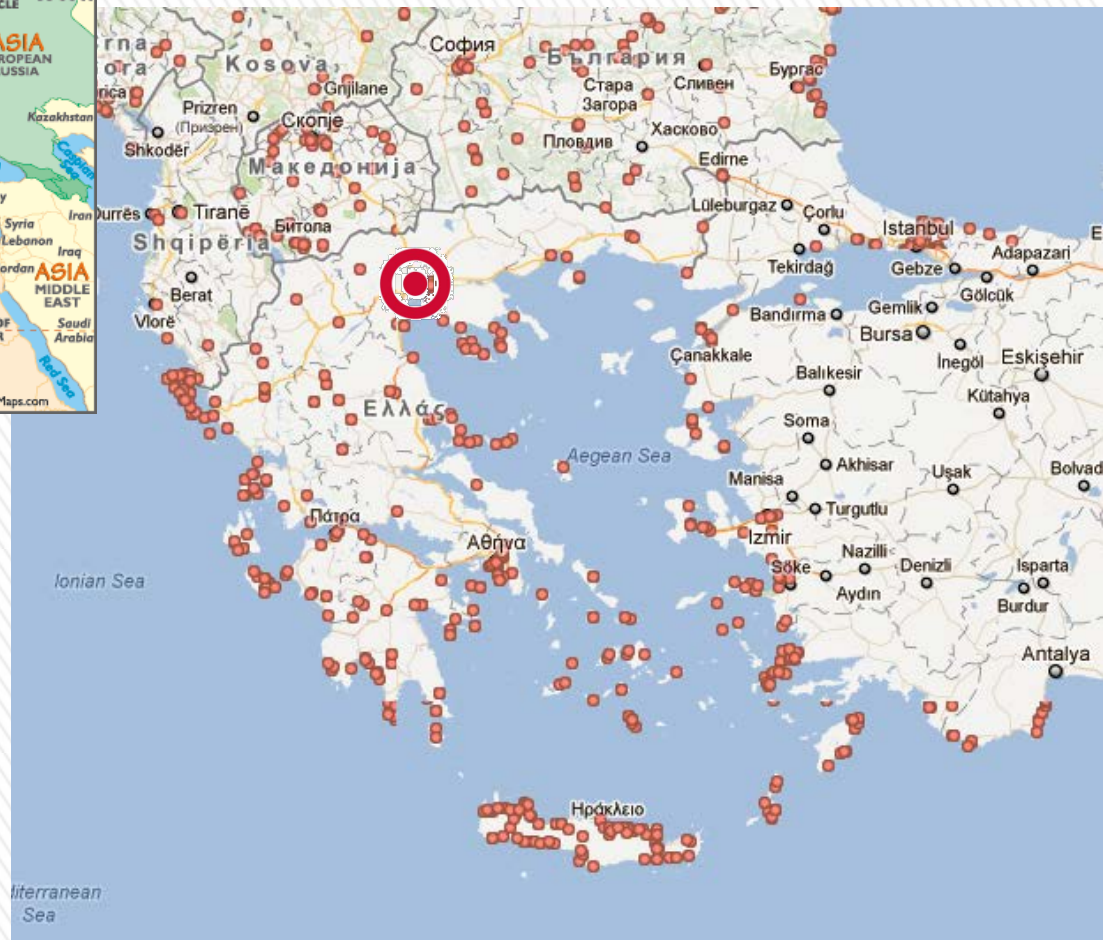
Company/Institution *

Type of Entity *

University

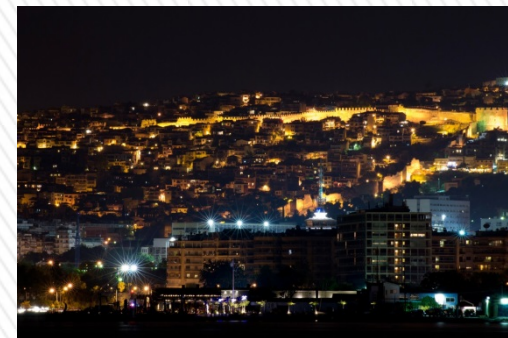
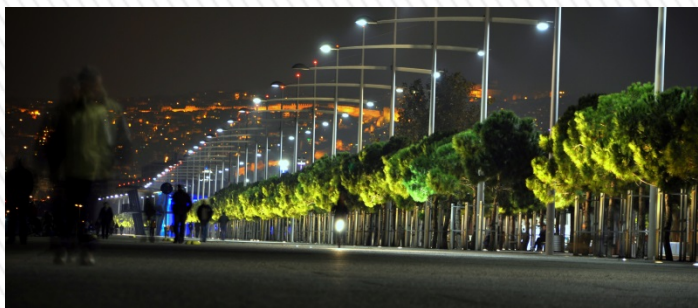
Location and date of next meeting

Thessaloniki



Thessaloniki at a glance

- » Population of over **1,000,000 inhabitants**
- » International airport
- » A city by the sea with an annual average of **300 days of sunshine**
- » **23 centuries of history**



Thessaloniki at a glance



- » 16 international and EU organizations based in Thessaloniki
- » The largest University in Greece
- » Leading conference city in Greece



History

» Founded by Kassandros (316BC)



» Romans (200BC)



» Byzantine Empire (2nd important city)



» Conquered by the Ottomans (1432)



» Incorporated in the Greek state in 1912



Destination Thessaloniki: Attractions - Museums

» Byzantine Museum: “Council of Europe Museum Prize for 2005”

» Archeological Museum (includes finding from the tomb of Philippos – Macedonian king and father of Alexander the Great).

» Museum of Contemporary Arts (inside the exhibition area at the centre of the city)

» Science Center and Technology Museum "NOESIS"

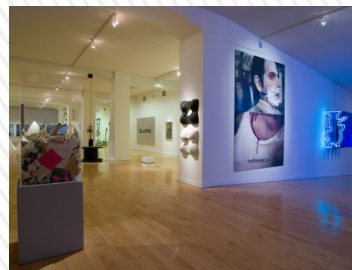
» Photography Museum

» Cinematography Museum

» Tellogleio Foundation (exhibitions)

» Olympic Museum

» more



Flight connections



- www.cost-ic1301.org
- Mailing list: cost.wipe.mc@av.it.pt