INVITATION

We have the honor to invite you to participate to the 6th International Workshop of Electromagnetic Compatibility CEM 2009 organized by the National Institute for Research and Development in Electrical Engineering INCDIE ICPE-CA, Bucharest, Romania.

The aim of the workshop

The workshop will be a good reason for the dissemination and promoting of the Romanian and foreign scientific researches results, knowledge of the newest achievements in the approached thematic domain, the maintaining of direct contact among the specialists, opening, development of the new research directions, identification of the creating possibilities of some consortia with the polarization of the values research forces regarding the approaching of some large projects and participations to the European research programs.

The Workshop Thematic

It will approach the following aspects:

- electromagnetic compatibility in the domains: electronics, communications systems, industrial systems;
- biocompatibility;
- human exposition effects the electromagnetic fields;
- problems regarding the measurements.

PROGRAM COMMITTEE

Gheorghe Samoilescu

Naval Academy, Constanta, Romania Ion Visa

University "Transilvania" of Brasov, Romania

Gilbert Decat

GD-EMF-Consulting, Belgium

Alexandru Sotir

Naval Academy, Constanta, Romania

Andrei Marinescu ICMET Craiova

Paul Svasta

University "Politehnica" of Bucharest

Dan Cristian Rucinschi

TICEM Bucharest, Romania

Nicolae Verga

UMF, Bucharest, Romania

Luis Adriano Domingues

CEPEL, Brasil

Ala Bondarciuc

Clinical Hospital Colentina, Bucarest, Romania

Mihai Octavian Popescu

University "Politehnica" of Bucharest

Jack Rowley

GSM Association, Ireland

Marcel Opris

STS Bucarest, Romania

Liviu Cosereanu

METRA, Romania

Simona Miclaus

Land Forces Academy, Sibiu, Romania

Mihai Badic

ICPE SA Bucharest, Romania

ORGANIZING COMMITTEE

Georgeta Alecu

INCDIE ICPE - CA, Bucharest, Romania Eros Patroi

INCDIE ICPE - CA, Bucharest, Romania Gabriela Obreia

INCDIE ICPE - CA. Bucharest, Romania Lucian Neacsu

Naval Academy, Constanta, Romania **Ionut Balan**

INCDIE ICPE - CA, Bucharest, Romania Cristian Morari

INCDIE ICPE - CA, Bucharest, Romania

The CEM 2009 PROGRAM will consist in contributed papers (structured in oral or poster sessions) on sections and invited papers. The presentations should not exceed 15 minutes (contributed papers), respectively 30 minutes (invited papers), discussions included.

The official language of the workshop is English, so that, all the papers must be written in English.

ABSTRACTS (max. 150 words, Word, Times New Roman, 12) will be send to the Secretariat. by e-mail, the deadline being August 10, 2009. The letter of the abstracts acceptance and the instructions for papers preparing will be send to the authors till August 30, 2009.

DEADLINE

• Abstracts communication:

August 10, 2009

• Communication of the papers approved: August 30, 2009

• Papers in extenso communication:

October 30, 2009

The papers will be published in the journal "Revue Roumaine des Sciences Techniques", accepted in **ISI Thomson** database.

REGISTRATION FEES FOR PARTICIPANTS:

150 € until October 15, 2009 180 € after October 15, 2009 The registration fee includes the participation in the scientific program, workshop materials, refreshments and meals during the workshop, welcome party, banquet and a trip.

- payment in EUR:

Account: RO25 RNCB 0076 0294 2469 0002

-payment in RON equivalent:

Account: RO52 RNCB 0076 0294 2469 0001

BCR Filiala sector 5 Bd. Tudor Vladimirescu nr. 57, Sector 5, Bucharest Romania Ref. "Workshop Fee CEM 2009"

Data regarding **the accommodation** in Constanța during the conference, will appear on the website www.icpe-ca.ro starting from 01.08.2009.

Secretariat:

313 Splaiul Unirii, sector 3, Bucharest, Romania e-mail: cem2009@icpe-ca.ro Phone: +4 021 346.72.31, +4 021 346.72.35 Fax: +4 021 346.72.99

LOCATION

Constanta is in a region of Romania called Dobrogea, which is the land between the Danube River to the west and Black Sea to the east. The history of the city goes back to 657 BC when it was the Greek controlled town of Tomis. When Romania became a Province of the Roman Empire in 106 AD the Romans later renamed the city after emperor Constantine who fortified and developed the city from 320 - 350AD. The city was later destroyed in the 8th century by invading Slavs and Avars and then fell under Byzantine control. In 1418 the Turks had there turn at the region until the mid 1800s when the national state of Romania was created in 1862. Constanta was taken by Romania in 1877 after the Romanian War of Independence.





The Port of Constanta is the main Romanian port and the largest port in the Black Sea. It has a geostrategical position being located on the route of two Pan-European Transport Corridors: river Corridor VII (Danube) and rail-road Corridor IV. In the southern part of Constanta Port there is a rivermaritime sector, which allows the accommodation of maritime vessels and river vessels as well. The two satellite ports, Midia and Mangalia, are located close to the port of Constanta and perform a vital function in the overall port framework.



NATIONAL AUTHORITY FOR SCIENTIFIC RESEARCH



NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT IN ELECTRICAL ENGINEERING ICPE-CA

in collaboration with

Military Academy, Constanta ROMANIA

MOTATION

6th INTERNATIONAL WORKSHOP OF ELECTROMAGNETIC COMPATIBILITY

CEM 2009

Naval Academy, Constanța Romania 12-14 November, 2009