

CONFERENCE FEE

Conference fee includes:

- participation in all sessions
- Atom-n Welcome cocktail and banquet, refreshments, lunches, coffee breaks
- Accommodation in the campus rooms
- Proceedings ATOM-N 08 (1 vol/paper, which will be published by SPIE, USA)
- Social programme

Conference fee does not include accommodation in the hotel rooms, and travel costs.

The payment for the Conference Fee will be made in EUR or equivalent RON.

Payment will be made at conference registration desk, in cash. Cheques are not accepted.

The cost of participation is 100 EUR, for students 10 EUR.

If you don't need any accommodation in the University Campus, you will have to book yourself a Hotel room. For hotel information, please access the "Accommodation" section of the Conference site.

For their convenience participants are encouraged to register in advance.

ORGANIZING COMMITTEE

General chairman

Ovidiu Iancu UPB-CCO

Chairman of the organizing committee

Cornel Panait Maritime University Constantza

Technical program co-chairman

Paul Schiopu UPB-CCO

George Caruntu Maritime University Constantza

General conference manager

Ionica Cristea UPB-CCO

Local conference manager

George Caruntu Maritime University Constantza

International program committee co-chairman

Philippe Arguel LAAS-CNRS INSA, France

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ATOM-N OFFICE ADDRESS

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CALL FOR PAPERS

ATOM-N 2008

INTERNATIONAL CONFERENCE

**Advanced Topics in Optoelectronics,
Microelectronics and Nanotechnologies**

**AUGUST 28–31, 2008, CONSTANTZA,
ROMANIA**

Organized by:

Optoelectronics Research Center
from "Politehnica" University of Bucharest
Maritime University of Constantza

Co-sponsored by

**SPIE - The International Society for Optical
Engineering**
Ministry for Education, Research and Youth
SPIE Romanian Chapter
EMGS-Electromagnetica Gold Star- Bucharest



PRIMARY OBJECTIVE

The main goal of the conference is to provide an interdisciplinary forum for educators, researchers and students to report results, improvement and new approaches for education research and development activity in advanced materials, nanotechnologies and optoelectronics.

ATOM-N2008 promotes the development of relationships between former Central and Eastern Europe and with countries from all parts of the globe.

TOPICS

- advanced materials and new technologies;
- nanoscience and nanoengineering;
- photonics micro- and nanotechnologies;
- optical signal processing;
- diffractive and micro optics;
- photonic materials and devices;
- instruments, sensors and microsystems;
- smart sensor technology and measurement systems;
- nano-optics and nano-photonic devices;
- bio-electronics, bionanotechnology and molecular nanotechnology;

DEADLINES

- June 30th 2008
Submission of camera-ready papers and registration

ATOM-N 2008 PROCEEDINGS

The contributed and invited papers will be published in the SPIE Proceedings.

The authors of the accepted papers must sign (for printing the paper in the Proceedings) an SPIE Copyright Form.

However, it will be not possible to publish a paper without having presented it.

The presented paper will be published after the usual refereeing process in the SPIE Proceedings.

The papers submitted to ATOM-N must be original and previously unpublished.

ATOM-N 2008 PROGRAM

ATOM-N 2008 program will consist in contributed (structured in oral or poster sessions) and invited papers. In oral sessions authors should use PowerPoint presentations. The presentation should not exceed 20 minutes (contributed papers), respectively 30 - 35 minutes (invited papers), discussion included. The recommended formed for posters is A₀ size.

PAPER TO BE SUBMITTED

Contributed papers: maximum four papers will be selected on the basis of a four page, structured according to the SPIE format (one column, including a 50 words summary, figures and references). The authors should upload a Microsoft Word file on the conference web site www.atom-n2008.ro.

The authors should send the file of the paper by e-mail or by the on-line.

GENERAL INFORMATION

OFFICIAL LANGUAGE : All written materials and oral presentations should be in English.

LOCATION

ATOM-N 2008 will be held from Thursday 28th to Sunday 31st August in Constanta at Maritime University campus. It is situated in the centre park of the city.

Maritime University of Constanta is the main maritime technical university in Romania, offering advanced study programs in engineering, technology and management of maritime transport. Maritime University of Constanta has long-standing traditions dating back to the establishment of the Civil Maritime Institute in 1971. Romania's second largest city, Constanta is built upon the ancient ruins of the Greek strong hold Tomis, and is a pole of economic exchanges in the **Black Sea** Region and South-Eastern Europe.

The City of Constanta is easily accesible by plane, train and car. There are daily flights from Bucharest International Airport to Kogalniceanu airport.

REGISTRATION FORM

Participants must register in advance (and reserve accommodation at University campus), by sending the Registration Form, by mail or by fax, to the ATOM-N Office.

The Registration Form will be sent, with the final notification, to all the authors, or on request.