



Atomic Energy



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Third Call for Papers and Registration Information

February 15, 2007

VII INTERNATIONAL SYMPOSIUM AND EXHIBITION ON ELECTROMAGNETIC COMPATIBILITY AND ELECTROMAGNETIC ECOLOGY

EMC'2007
St. Petersburg, Russia
June 26 – 29, 2007

PAPER PREPARATION REGISTRATION AND HOTEL BOOKING

SYMPOSIUM ORGANIZERS

- St. Petersburg State Electrotechnical University "LETI"
- St. Petersburg Scientific and Technical Society of Radio Engineering, Electronics and Communication named after A.S. Popov
- Leningrad Radio Research and Development Institute
- Discone-Centre Ltd.

In COOPERATION with

- Federal Agency for Education
- Ministry for Communications and Information of the Russian Federation
- Russian Academy of Sciences
- Committee on Science and Higher Education of St. Petersburg Administration
- Moscow Technical University of Communication and Information Science
- St. Petersburg State Maritime Technical University
- St. Petersburg State Polytechnic University
- St. Petersburg State University of Telecommunications named after M.A. Bonch-Bruевич
- Radiofrequency Centre of the North-West Federal District
- Research Institute of Pulse Engineering
- Research Institute of Radio
- Research Test Centre for EMC
- Research-and-Production Enterprise "Proryv"
- Kedah Electronics Engineering
- IEEE Russian (Northwest) Section
- Russian Branch of IEEE "Engineering-management"

| <p>President – Prof. D. Puzankov, <i>Rector of St. Petersburg State Electrotechnical University, Russia</i></p> <p>Vice-Presidents: Prof. M. Hayakawa, <i>University of Electro-Communications, Tokyo, Japan</i>,</p> <p>Prof. M. Ianoz, <i>Swiss Federal Institute of Technology (Lausanne), Switzerland</i>,</p> <p>Prof. A. Victorov, <i>Chairman of Committee on Science and Higher Education of St. Petersburg Administration, Russia</i></p> | |
|---|---|
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Dr. P. Asovich, Russia, Dr. V. Gutin, Russia

PREPARATION OF PAPERS IN A TWO-COLUMN FORMAT FOR THE PROCEEDINGS OF THE VII INTERNATIONAL SYMPOSIUM EMC'2007

FIRST AUTHOR¹, COUNTRY, SECOND AUTHOR¹, COUNTRY,
THIRD AUTHOR², COUNTRY

¹ Affiliation, ² Affiliation, e-mail: xxxx@yyyyy.zzz

Abstract. The submitted instruction contains the rules of manuscripts preparation for publication in the Symposium EMC'2007 Proceedings and simultaneously is an example of their execution. The Symposium Proceedings will be printed from the authors' manuscripts without any proofreading, therefore it is very important to follow strictly the given rules. It is not necessary to divide the text on subsections.

Introduction

The publication of the paper in the Symposium Proceedings enables all participants of the Symposium to get acquainted with your new theoretical results and practical achievements, as well as numerous specialists in different countries through the Internet. Therefore it is very important to present materials containing the statement of the problem, methods of its solution, obtained results and conclusions distinctly and clearly

Manuscripts Format

The manuscript should be formatted Microsoft Word (7,0) font "Times New Roman" (TNR) with a unary line spacing. The maximum length of the manuscript including illustrations, figures and tables is FOUR (4) pages when printed on an A4(21x29.7 cm) sheet. The page margins are given in table 1. Pages are not numbered.

The title, authors and organizations are printed in One-Column format and centred. The basic text is divided into two columns with the width of 8,1 cm and with the distance between them 0,8 cm.

Table 1. Page Margins and Column Spacing

| | <i>In centimetres</i> |
|--------|-----------------------|
| Top | 3.5 |
| Bottom | 2.2 |
| Left | 2.0 |
| Right | 2.0 |

Title. The title should appear in Bold, 14 pt type, in upper case letters. The interval before the first line and after the last line is 12 pt.

Authors initials, surname and country are printed in 12 pt type, in small upper case letters. The names of the co-authors are separated by a comma without a point at the end. If the co-authors represent different organizations, the organizations are numbered by top left indices and after the surname the top index number of the organisation is put.

Affiliation, e-mail: are mentioned in 10 pt type. The interval before the first line and after the last line is 6 pt.

Abstract. The abstract is printed in usual font 10pt, the word "abstract" - in Bold. upper and lower case letters in the centre, left and right indentation is 0,8 cm.. The abstract text is limited to 10 lines

Images

The electronic version of your paper should include all images (only black-and-white drawings, tables and photographs) in the body of the document. The images are numbered and can be accompanied by the centred captions or titles.

Formulas

The formulas which are presented by a separate line, should appear in the Microsoft Equation 3.0. The indentation of all equations is 0.7 cm. Numbering of all equations which are referred to is made by numbers in parentheses in the extreme right position of the column:

$$A=R\sin(X) \quad (1)$$

Conclusion

Sending of your paper by e-mail should be made as the attached files in Microsoft Word with the extension (*.DOC) or Rich Text Format (*.RTF) and Portable Document Format (*.PDF). If possible, please, compress the file using WinZip

Information about the authors

Short information about the authors and their scientific interests can be placed here. Please note that it should not exceed 40 words.

References

1. The list of publications which are referred to in the text and are numbered in square brackets is given under the heading "References" placed in the centre.

2. Bibliographic references are numbered by figures without square brackets and are printed with the indentation of the first line of the paragraph.

Materials which do not meet these requirements and submitted after **March 30, 2007**

will not be accepted

MAIN TOPICS

1. Theoretical problems of EMC&EME
2. EMC of radio-electronic equipment
3. Spectrum management and monitoring
4. EMC in electrical engineering and power systems
5. Specific EMC and EME problems concerning mobile objects (vessels, airplanes, railway transport and others)
6. Research of natural electromagnetic radiations
7. Equipment design with regard to EMC&EME, technology, materials and components
8. Electromagnetic monitoring, measurement, certification and test equipment
9. EME problems: influence of electromagnetic radiation on biological objects, allowable norms of radiation and ecological protection
10. EMC&EME education

OFFICIAL LANGUAGES

English; if the author cannot make the presentation in English, the Symposium organization will provide a translator.

REGISTRATION FEES

- 1. Regular participants including speakers (*please tick the appropriate box*):**
- | | |
|--|----------|
| <input type="checkbox"/> Before March 30, 2007 | 360 EURO |
| <input type="checkbox"/> After March 30, 2007 | 410 EURO |
| <input type="checkbox"/> Students | 190 EURO |
- participation in all Symposium sections
 - one copy of the Symposium Proceedings
 - lunch
 - cultural program
 - airport-hotel transfer
- | | |
|---|------------------------|
| <input type="checkbox"/> 2. Exhibitors including one Registration Fee | EURO 1400 x _____ EURO |
| <input type="checkbox"/> 3. Spouse/Accompanying persons | 80 EURO |
| <input type="checkbox"/> 4. Additional Symposium Proceedings | 30 EURO |
| <input type="checkbox"/> 5. Obtaining of the official visa via the Internal Affairs Ministry | 30 EURO |
| <input type="checkbox"/> 6. Symposium banquet | 25 EURO |

Total.....EURO

Students are obligated to send a copy of their student ID card by e-mail: discone@mail.wplus.net after scanning or by fax +7 (812) 234-4681

For early registration the fee should be transferred not later than **March 30, 2007 either by bank transfer or by credit card** in EURO using the bank or the Agreement of Payment Form mentioned below.

HOTEL ACCOMMODATION

Hotel services will be provided at the ANDERSEN Hotel, 4, Chapygina Street (**1100 m from University "LETI"**) and at some mini-hotels nearby, all of them are close to the University "LETI" (underground station "Petrogradskaya")

The participants will be offered the different configuration of Single Rooms:

1. Standard rooms <http://andersen-hotel.com/num.html>
2. Classic rooms in which the accommodation of two persons may be equivalent and comfortable <http://andersen-hotel.com/num.html>

Rates/nights including breakfast (please tick the appropriate box):

| | | |
|----------------------------|----------------------|------------|
| Single Room for one person | EURO 140 x ___ night | _____ EURO |
| Single Room for two person | EURO 150 x ___ night | _____ EURO |

Besides that the Organizing Committee offers several double rooms in GUYOT Hotel (**430 m from University "LETI"**).

| | | |
|-------------|----------------------|------------|
| Double Room | EURO 180 x ___ night | _____ EURO |
|-------------|----------------------|------------|

Total.....EURO

Travel information: arrival (date) : _____ departure (date) : _____

Payment for hotel accommodation should be performed not later than **March 30, 2007 either by bank transfer or by credit card** in EURO using the bank or the Agreement of Payment Form mentioned below.
*If the payment is performed after **March 30, 2007** reservation of the hotel cannot be guaranteed.*

EXHIBITION

It is planned to accompany the **VII INTERNATIONAL SYMPOSIUM ON ELECTROMAGNETIC COMPATIBILITY AND ELECTROMAGNETIC ECOLOGY** with an **Exhibition**.

GENERAL RULES FOR THE EXHIBITORS

1. The Exhibition will be located at the premises of St. Petersburg State Electrotechnical University "LETI", 5, Prof. Popov Street, 197376 St. Petersburg, Russia.
2. The Exhibition Organizer offers to Exhibitors the standard stands - 9 m² (3m*3m).
3. Each stand is equipped with an exhibition table (1,8m*0,8m), an office table (0,8m*0,8m), two chairs and have a 220 V, 50 Hz electricity supply at Exhibitor disposal (Universal Euro Plug-in required). The payment for the standard stand for four exhibition days (Tuesday, 26 June morning till Friday, 29 June noon) is 1400 €, including one Registration Fee.
4. This rental charge includes cleaning and 24 hour security with the limitation of point 14.
5. If you need some additional accessories please contact Dr. Sergey Shostakovich at the EMC'2007 Symposium Organizing Committee (e-mail: discone@mail.wplus.net) and specify each item.
6. Standard stand will be at Exhibitor's disposal from the day prior to the opening of the Exhibition, up to the day after the close of the Exhibition (from 10 a.m. to 3 p.m.).
7. For his participation in the Exhibition the Exhibitor should send properly filled out an Exhibitor's Application Form to the EMC'2007 Symposium Organizing Committee (See Appendix # 1) by e-mail discone@mail.wplus.net till March 15, 2007.

Exhibitor's payment of his participation in the Exhibition should be made till March 30, 2007

- **either by bank transfer** in accordance to the following Banking Information:

Beneficiary: DISCONE-CENTRE LIMITED
5, Prof. Popov Street, St.-Petersburg, 197376, Russia
EURO account: 40702978370355000141
B.I.N BANK
BRANCH ST.PETERSBURG
(SWIFT: BINORUMM)
Acc: 0101518017
Correspondent bank:
VTB Bank (Deutschland) AG
Frankfurt-Main Germany
(SWIFT OWHBDEFF)

In the payment document it is necessary to specify: "**For participation in the Symposium and Exhibition EMC'2007 according to the Third Call for Papers of February 15, 2007**" and **the name of the participant**.

Please specify "OUR" in the 71A line of SWIFT order whereas the banking commission has to be paid by the payer.

- **or by credit card** for that you should:
 - ▶ Send the AGREEMENT of PAYMENT FORM copy (Appendix # 2) by e-mail: discone@mail.wplus.net after scanning or by fax +7 (812) 234-4681. The original of AGREEMENT it is necessary to send by mail at address: Radio-electronic Equipment Department, EMC'2007 Organizing Committee, Saint Petersburg Electrotechnical University "LETI", 5, Prof. Popov Street, St. Petersburg, 197376, Russia
 - ▶ Send a copy of the image obverse and a back of your credit card and a copy of your passport page by e-mail after scanning or by fax.
- 8. The shipping address for sending the Exhibition's materials and accompanying materials is the next:
PAN-BALTSERVICE
103, Bolshoy Prospect,
Vasilievskiy Island, St. Petersburg, 199106, Russia.
- 9. All customs and transport-forwarding services of the Exhibition are carried by PAN-BALTSERVICE (Customs and Forwarding Broker of the EMC'2007 Symposium) which carries out also delivery of cargoes to the stand and from the stand. For information about customs formalities and documentation (including delivery) please contact Mr. Andrew Galkin, the official representative of PAN-BALTSERVICE,
phone: +7 (812) 322-60-34, 322-60-98
e-mail: galkin@pan-baltservice.spb.ru
info@pan-baltservice.spb.ru

VISA INFORMATION

According to new rules of the Russian Federation all foreign participants should live in that place where they are registered, namely a Hotel.

After reservation of a Hotel, the Hotel will provide the invitation for obtaining a tourist visa and send it by fax or e-mail. The price of such invitation is fixed by the Hotel, as a rule is 15 EURO.

If, due to requirements of your company or University, you want to receive official visa via the Internal Affairs Ministry you should pay 30 EURO (see #5 of the Registration Fees) and the time of official registration will be not less than one month.

For obtaining the **official visa via the Internal Affairs Ministry** you should send by E-Mail after scanning the following information about you and your accompanying persons:

- ▶ A copy of your passport page, containing the following: photo, number and validity term of the passport
Number and validity of the passport should be well visible on a copy.
- ▶ The complete name and address of your organization, phone, fax and your post-office address
- ▶ Itinerary
- ▶ Arrival/departure

Please send these data by e-mail to discone@mail.wplus.net not later than **March 30, 2007**

Please, consult the Russian Embassy or Consulate in your country whether they accept a Fax, or an e-mail copy of the Invitation letter. If the Consulate requires an original Invitation letter, we will be obliged to send you this original Invitation letter by express mail because, a normal mail can take one month before arriving to its destination. In this case we will ask you to pay this additional cost arising from the express mailing at your arrival in St. Petersburg.

Please take into account that to obtain the visa without an additional tax for rapid delivery, the formalities can last about two weeks (consult the Russian Embassy Consulate in your country).

Please inform of the date and time of your arrival and departure as well as the flight number the Organizing Committee by e-mail. In this case we can organize picking up at the airport.

DISTRIBUTION OF INFORMATION MATERIALS AND ADVERTISEMENT ORDER

- ▶ Payment for the distribution of your information materials about your company during the EMC'2007 Symposium at an amount of EURO 300 should be made till **March 30, 2007 either by bank transfer or by credit card** using the bank or the Agreement of Payment Form mentioned above. These materials which should not be more the **250 copies for each specific information** should be received by organizers not later than **June 15, 2007** by the address: VII International Symposium and Exhibition EMC'2007 St. Petersburg State Electrotechnical University "LETI", The Information Advertising-Exhibition Centre. 5, Prof. Popov Street, St. Petersburg, 197376, Russia
- ▶ Module of your advertising in the EMC'2007 Proceedings should be not more than 182*270 mm. The sample of advertising module should be received by organizers not later than **March 15, 2007** at the address: VII International Symposium and Exhibition EMC'2007 St. Petersburg State Electrotechnical University "LETI", Information Advertising-Exhibition Centre 5, Prof. Popov Street, St. Petersburg, 197376, Russia and by E-mail: discone@mail.wplus.net. Order should be paid **after confirmation** of its reception but till **March 30, 2007 either by bank transfer or by credit card** using the bank or the Agreement of Payment Form mentioned above in the next sizes:

| | | <u>b/w</u> | <u>colour</u> | |
|----------------------------|------|------------|---------------|------|
| inside page (s) | EURO | 650. | 1100. | each |
| 2 nd cover page | EURO | 1000. | 1450. | |
| 3 rd cover page | EURO | 800. | 1250 | |

SYMPOSIUM SITE

St.Petersburg State Electrotechnical University "LETI"

ORGANIZING COMMITTEE ADDRESS:

St.Petersburg State Electrotechnical University "LETI" , 5, Prof. Popov Street, St. Petersburg, 197376, Russia

Underground Station "PETROGRADSKAYA"

phone: +7 812 234-48-40 fax : +7 812 234-46-81

E-mail: discone@mail.wplus.net Website: <http://www.eltech.ru/emc>