











Third Call for Papers and Registration Information

February 16, 2009

VIII INTERNATIONAL SYMPOSIUM AND EXHIBITION ON ELECTROMAGNETIC COMPATIBILITY AND **ELECTROMAGNETIC ECOLOGY**

St. Petersburg, Russia June 16 – 19, 2009

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
- Radio Frequency Center of the North-Western Federal Area
- 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
- State Applied Astronomy Institute of RAS
- Moscow Technical University of Communication and Information Science
- St. Petersburg State Maritime Technical University
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- St. Petersburg State University of Telecommunications named after M.A. Bonch Bruevich
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- Kedah Electronics Engineering
- IEEE Russian (Northwest) Section
- Russian Branch of IEEE "Engineering-management"

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PREPARATION OF PAPERS IN A TWO-COLUMN FORMAT FOR THE PROCEEDINGS OF THE VIII INTERNATIONAL SYMPOSIUM EMC'2009

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

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

<u>Abstract.</u> The submitted instruction contains the rules of manuscripts preparation for publication in the Symposium EMC'2009 Proceedings and simultaneously is an example of their execution. The Symposium Proceedings will be printed from the authors' manuscripts without any proof-reading, 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 an unary line spacing. The maximum length of the manuscript including illustrations, figures and tables is FOUR (4) pages when printed on an A4 (2.0x29.7 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

	In centimetres
Тор	3.5
Bottom	2.2
Left	2.0
Right	2.0

<u>Title.</u> 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.

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

<u>Abstract.</u> The abstract is printed in usual font 10 pt, the word "abstract" - in Bold. Upper and lower case letters in the centre, left and right indention 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 indention 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=Rsin(X).

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 indention of the first line of the paragraph.

Materials which do not meet these requirements and submitted after **March 31, 2009** 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 LANGUAGE

English. If an author cannot make his presentation in English, the Symposium Organizers will provide a translator.

	<u>REGISTRA</u>	TION FEES			
1. Regular participants including speakers (please tick the appropriate box):					
☐ Before March 31		11 1	390 EURO		
☐ After March 31.			440 EURO		
☐ Students	,		195 EURO		
Registration Fe	es include:				
	n all Symposium sections				
• one copy of the	e Symposium Proceedings				
· lunch					
 cultural progra 	ım				
 airport-hotel tr 	ansfer				
☐ 2. Exhibitors inc	cluding one Registration Fee	EURO 1400 x	EURO		
☐ 3. Spouse/Accor	mpanying persons		90 EURO		
☐ 4. Additional Sy	mposium Proceedings		30 EURO		
☐ 5.Obtaining of the	he official visa via the Internal	Affairs Ministry	30 EURO		
☐ 6. Symposium b			35 EURO		
	Total				
Students are obligated scanning or by fax +7 (8		ent ID card by e-mail:	discone@mail.wplus.net after		
For early registration th	e fee should be transferred no	t later than March 31, 2	2009 either by bank transfer		
	TRO using the bank or the Agre		· ·		
	HOTEL ACCO	<i>OMMODATION</i>			
Hotel services will be pr	rovided at mini-hotels, a part o	f them is close to the "L	ETI" University (underground		
			, which is situated close to the		
Nevsky Prospect.		_			
Rates/nights including b	reakfast (please tick the approp	oriate box):			
for mini-hotels	SGL Room	EURO 105 xnight	EURO		
	DBL Room	EURO 120 xnight	EURO		
for Dynasty Hotel	SGL Room	EURO 115 xnight	EURO		
	DBL Room	EURO 130 xnight	EURO		
	Total	EURO			
Besides that the Organizing Committee offers several rooms in http://www.guyot.spb.ru/en/ (430 m from					
<u>University</u>) and Andersen Hotel (1100 m from University).					
for Guyot Hotel	SGL Room	EURO 190 xnig	htEURO		
	DBL Room	EURO 235 xnig	htEURO		
TotalEURO					
Travel information :	arrival (date) :	departure (date) :_			
Payment for hotel accommodation should be performed not later than March 31, 2009 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 31, 2009 reservation of the hotel cannot be guaranteed.					
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EXHIBITION

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

GENERAL RULES FOR THE EXHIBITORS

- 1. The Exhibition will be located on 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 6 m² (3m*2m).
- 3. Each stand is equipped with an exhibition table (1,8m*0,8m), an office table (0,8m*0,8m), two chairs and has 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, 16 June morning till Friday, 19 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'2009 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'2009 Symposium Organizing Committee (See Appendix # 1) by e-mail discone@mail.wplus.net till Feb 18, 2009.

Exhibitor's payment of his participation in the Exhibition should be made till March 31, 2009

• 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

<u>Correspondent bank:</u>

VTB Bank (Deutschland) AG
Frankfurt-Main Germany
(SWIFT OWHBDEFF)

In the payment document it is necessary to specify: "For participation in the Symposium EMC'2009 according to the Third Call for Papers of February 16, 2009" 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'2009 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 email 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'2009 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: <u>galkin@pan-baltservice.spb.ru</u> <u>info@pan-baltservice.spb.ru</u>)

10. Date of departure and number of the transport waybill should be informed to the EMC'2009 Symposium Organizing Committee (e-mail: discone@mail.wplus.net) for the additional control of performance of customs formalities.

- 11. In unpacking and packing the exhibits, the Exhibitor may take advantage of assistance offered by the Organizer.
- 12. Should the application be cancelled more than two months before the date of the opening of the exhibition, the payment will be returned in full. However, if notice of cancellation is received after this period the payment will not be returned.
- 13. The Organizer assumes no responsibility for customs formalities.
- 14. The Organizer assumes no responsibility for loss or damage of the exhibits, irrespective of circumstances, when the exhibition is open to the public and the stand is served by the Exhibitor.
- 15. Any misunderstandings arising from the organization of the individual exhibit will be resolved by mediation without appeal to judicial decision. In case of arbitration procedure both parties will appoint their arbiters who will agree upon a mutual umpire for the case. If any one of the parties involved does not appoint its arbiter to represent it within 14 days from the date that the plaintiff appoints the arbiters or if the arbiters fail to find an umpire within 30 days from their appointment, then the arbiters and the umpire will be appointed by the President of the Russian Chamber of Foreign Trade. The arbitration will take place at the place of business of the defendant party.

Appendix 1

VIII International Symposium and Exhibition on Electromagnetic Compatibility and Electromagnetic Ecology

June 16 - 19, 2009

EXHIBITOR'S APPLICATION FORM

Please complete and return before March 16, 2009 to the EMC'2009 Symposium Organizing Committee:

discone(a	@mail	.wp	lus.net
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1.	Naı	me and full address of exhibiting compa	any, including pho	one, fax and e-mail	l: 	
		me of company representative being resemail:	sponsible for exhi	pition, with addres	s, phone,	
3.	Iter	ns to be exhibited:				
No.		Name of item	Overall dim. in cm	Input power in W	Weight in kg	
1 2					_	
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4. 5.	Sur	le on frame board. face area required for reservation Euro for Standard stands - 3m*2m EURO 1400 x (in 6,0 m² steps)	ī	EURO		_
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6. The sum for services required EURO						
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The cor	ov of	the bank transfer should be sent to the	EMC'2009 Symp	osium Organizing	 Committee	
		ail.wplus.net	<i>J</i> F	2 2		
	у ас	cept the GENERAL RULES FOR T	гне ехнівітоі	RS and charges f	or services co	nnected with the
Date						
		Firm's	stamp	S	Signature	_

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5, Prof. Popov Street, St. Petersburg, 197376, Russia

EURO account: 40702978370355000141

B.I.N BANK

BRANCH ST.PETERSBURG (SWIFT: BINORUMM)

Acc: 0101518017 Correspondent bank:

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

AGREEMENT of PAYMENT FORM

Please, return this form after scanning by e-mail: discone@mail.wplus.net or by fax: +7 (812) 234-4681 I entrust with Discone-Centre Limited to remove from my credit card the sum of my Registration Fees for participation in the VIII

INTERNATIONAL SYMPOSIUM AND EXHIBITION ON ELECTROMAGNETIC COMPATIBILITY AND ELECTROMAGNETIC ECOLOGY The payment with the rated increase 2,5 % to using the plastic card in the Bank serving Symposium is: Please tick the appropriate box **Registration Fees include:** Regular participants including speakers before March 31, 2009 400 EURO Regular participants including speakers after March 31, 2009 **450 EURO** 200 EURO Exhibitors including one Registration Fee EURO 1435 x **EURO** ☐ Spouse/Accompanying persons 92 EURO ☐ Additional Symposium Proceedings 31 EURO Obtaining of the official visa via the Internal Affairs Ministry 31 EURO ☐ Symposium banquet 36 EURO **Hotel accommodation:** Hotel services will be provided at mini-hotels, a part of them is close to the "LETI" University (underground station "Petrogradskaya"), and one of them - http://www.eurasia-hotel.ru/dn/en home which is situated_close to the Nevsky Prospect. Rates/nights including breakfast (please tick the appropriate box): for mini-hotels -**Single Room** EURO 108 x night **EURO** Double Room EURO EURO 123 x ___night EURO 118 x ___ Single Room EURO for Dynasty Hotel night **Double Room** EURO 133 x night **EURO** Total.....EURO Besides that the Organizing Committee offers several rooms in http://www.guyot.spb.ru/en/ (430 m from University) and Andersen Hotel (1100 m from University). for Guyot Hotel -Single Room EURO 195 x **EURO** night Double Room EURO 241 x night **EURO** Total.....EURO **Travel information**: arrival (date): departure (date): Payment for hotel accommodation should be performed not later than March 31, 2009 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 31, 2009 reservation of the hotel cannot be guaranteed. Name: Address: City: Country: Zip: Phone number: Fax number: E-mail: TYPE OF CREDIT CARD: VISA MasterCard Diners Club CREDIT CARD NUMBER: EXPIRATION DATE (month/year): NAME OF CARD HOLDER: The amount of your payment is calculated in Roubles in accordance with the Russian Central bank current rate of currency exchange. Please pay your attention that this amount can have a minor difference from the amount indicated on your bank transfer order, because of the banks currency exchange rates difference. CARD HOLDER'S SIGNATURE:

Please, do not make any corrections in sums or number

DATE:

VISA INFORMATION

In accordance with regulations of the Russian Federation Government foreigners *should live in that place where they are registered*. As a rule such place is a *Hotel*.

For the participants who are going to stop at a Hotel, the Invitation for reception of the **tourist visa** will be made by the Hotel and sent by fax. The cost of such Invitation is included in the Registration Fees.

If you want to receive the official visa via the Internal Affairs Ministry, you should pay extra 30 EURO.

For obtaining <u>the official visa via the Internal Affairs Ministry</u> 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 31, 2009

You have to consult the Russian Embassy or Consulate in your country whether they accept a fax copy of the Invitation letter. If an original of the Invitation is indispensable it is necessary to let know the Organizing Committee as soon as possible, and we will send the original of the Invitation letter by express mail. Cost of the mailing should be paid at Registration.

<u>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 or Consulate in your country).</u>

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

DISTRIBUTION OF INFORMATION MATERIALS AND ADVERTISEMENT ORDER

- Payment for the distribution of your information materials during the EMC'2009 Symposium in sum of EURO 300 should be made till *March 31*, 2009 either by bank transfer or by credit card using the bank or the Agreement of Payment Form mentioned above. These materials in the quantity not more the 250 each should be received by organizers not later than *June 15*, 2009 by the address:
 - VII International Symposium and Exhibition EMC'2009 St. Petersburg State Electrotechnical University "LETI", The Information Advertising-Exhibition Centre.
 - 5, Prof. Popov Street, St. Petersburg, 197376, Russia
- Your advertising module accommodated in the EMC'2009 Proceedings has size no more than 282*270 mm. The sample of advertising module should be received by organizers not later than *March 16, 2009* by the address: VIII International Symposium and Exhibition EMC'2009 St. Petersburg State Electrotechnical University "LETI", Information Advertising-Exhibition Centre 5, Prof. Popov Street, St. Petersburg, 197376, Russia and by E-mail: discone@vilan.spb.ru. Order should be paid *after confirmation* of its reception but till *March 31, 2009* 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	$\overline{650}$.	1100.	each
2 nd cover page	EURO	1000.	1450.	
3rd cover page	EURO	800.	1250	

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ORGANIZING COMMITTEE ADDRESS:

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Underground Station "PETROGRADSKAYA" 5, Prof. Popov Street, St. Petersburg, 197376, Russia

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

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