



5th International Symposium on Environmental Biotechnology and Engineering 2016

July 25-29th 2016

Buenos Aires – Argentina



THIRD ANNOUNCEMENT

THIRD ANNOUNCE MENT



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We invite you to attend the *5th International Symposium on Environmental Biotechnology and Engineering 2016 (5ISEBE)* that will be held in July 25-29, 2016 in San Martin, Buenos Aires, Argentina. We also invite you to submit your full-length article (detailed information about registration and submission of full-length articles are published in the Symposium website <http://www.unsam.edu.ar/5isebe/>). **The new deadline for full-length article submission is July 5, 2016.**

This Symposium continues a series of successful international conferences that started in 2004 as meetings. The first conference in this series was the *International Meeting on Environmental Biotechnology and Engineering 2004 (IMEBE)*, held in Mexico City (Mexico). It was followed by *2IMEBE* in 2006, also in Mexico City (Mexico). Then, in 2008, *3IMEBE* was held in Palma de Mallorca (Spain). Due to the success of the event and the increase in audience, this conference changed its name in 2014 from Meeting to Symposium and the *4th International Symposium on Environmental Biotechnology and Engineering (4ISEBE)* was held again in Mexico City (Mexico).

This Symposium focuses on discussions and debates by recognized researchers and scientific leaders at several state-of-the-art environmental topics such as: water and soils remediation processes, biotechnology, nanotechnology and chemistry. Attending to 5ISEBE allows you to share your knowledge on environmental topics and to learn the latest practices, technologies and innovations concerning your field of expertise through the following activities:

- Plenary sessions
- Oral presentations
- Poster sessions
- The best poster and oral presentation will be selected. Awards will be given to the respective authors during the closing ceremony.



TOPICS

Contributions are invited on all aspects of Environmental Biotechnology and Engineering. The related disciplines and particular topics for this conference are:

- Renewable and Alternative Energies and Bio-refineries (01)
- Sustainability and Environmental System Analysis (02)
- Soil and Sediment Remediation (03)
- Groundwater and Aquifer Remediation (04)
- Green Materials and Biomaterials (05)
- Solid and Hazardous Waste Management and Treatment (06)
- Microbial Ecology (07)
- Molecular Biology Applications to Environmental Problems (08)
- Wastewater Treatment (09)
- Risk Assessment and Environmental Impact (10)
- Control and Modeling of Environmental Processes (11)
- Environmental Chemistry (12)
- Environmental Education (13)
- Environmental Engineering (14)
- Environmental Nanotechnology (15)
- Environmental Toxicology (16)
- Climate Change (17)
- Environmental Health (18)

Note that each subject has a number code at the end.

IMPORTANT DEADLINES – **NEW!**

	Deadline
Confirmation of attendance for oral presentations*	July 1, 2016
Full-length article submission	July 5, 2016
Registration form**	July 15, 2016

* We kindly ask authors with oral presentations to confirm their attendance by e-mail to 5isebe@unsam.edu.ar, in order to organize the final program of the Symposium.

** Please, go to <http://www.unsam.edu.ar/5isebe/registration-fees/> in order to fill in the registration form.



We have enabled a **registration form** for every participant in order to confirm their assistance to the Symposium, whether or not they have already paid the registration fee. This form must be filled before July 15, 2016 and you can access it by clicking [here](#) (a link to the form is also available in our website: www.unsam.edu.ar/5isebe/registration-fees).

The official languages of the Symposium are English and Spanish. Oral presentations in English are encouraged.

Receipt of your article will be acknowledged by e-mail within five working days.

Scientific Committee's decision on each article will be e-mailed to the Corresponding Author.

Abstracts and articles will be published in both Electronic Books. Instructions for their preparation can be found on the Symposium website: <http://www.unsam.edu.ar/5isebe/>

Please be aware that only the participants that have paid the registration fee will have their abstracts and/or articles published in the final versions of the Electronic Books.

Remember that a maximum of two presentations by the same registered author will be accepted.

A preliminary version of the Electronic Book of Abstracts will be available during the Symposium.

SYMPOSIUM ELECTRONIC BOOK OF ARTICLES

Full-length articles are not mandatory but encouraged. Instructions for the preparation of articles and further details regarding their publication can be found in our website: <http://www.unsam.edu.ar/5isebe/>

Selected papers will be submitted to
**Environmental Science
and Pollution Research** (2014 Impact Factor 2.828)





REGISTRATION

Updated registration fees, in US dollars (USD) or pesos argentinos (ARS) are as follows:

Government-Academic	300 USD
Government-Academic (Argentine residents)*	2868 ARS
Student	150 USD
Student (Argentine residents)*	1434 ARS
Industry	550 USD

*El pago para residentes argentinos se realizará en pesos argentinos a la cotización del dólar del día 30 de octubre de 2015 (1 USD=9,56 ARS).

For registering as a student, a valid, official letter of statement from the Institution where the person is registered as undergraduate or graduate student must be presented.

The registration fee covers admission to all oral and poster sessions, exhibits, and coffee-breaks. Registration materials will include the final program, an electronic book of abstracts, and an electronic book that contains edited, full-length articles of presentations of the Symposium.

PAYMENT OF THE REGISTRATION FEE

We also invite you to pay your registration fees as soon as possible. We are receiving the payment via wire transfers to a bank account in Argentina. For payments from Argentina, please deposit the corresponding amount in ARS (pesos argentinos). For payments from outside Argentina you may deposit the amount corresponding to the currency of your choice. For the electronic transference you may need the following information (either if you make a transfer from inside or outside Argentina):

Bank Name: Banco Patagonia S.A.

Bank account on behalf of: FUNDACION UNSAM INNOVA

Account Type: Checking Account (Cuenta Corriente)

Swift code: BSUDARBA

Account number: 100580620-0

Number of bank branch where the account is based: 145

CUIT: 30-71124942-3

CBU: 0340100800100580620006



Once you have the deposit payment receipt, scan the voucher (if you do not have an electronic version) in JPG or PDF format and send it to us by e-mail to 5isebe@unsam.edu.ar including in the body of the message the complete name of the participant. Please, use the following e-mail subject: **Last name-First initial-Registration payment.**

It is important to keep your proof of payment in order to register at your arrival and for obtaining your invoice.

This step is mandatory in order to complete the registration process along with the submission of the registration form (www.unsam.edu.ar/5isebe/registration-fees).

If you will need an invoice, please include in the body of your message the information you want to appear in it.

Tenemos varias transferencias de Argentina sin identificar. Por favor, recuerden enviar los comprobantes de pago correspondientes, caso contrario no podemos procesar el pago ni la inscripción.

For more specific details please send us an email to 5isebe@unsam.edu.ar

FINANCIAL AID

We are pleased to announce that 40 scholarships will be awarded to PhD students and postdocs during the Symposium.

Conditions to apply for the scholarship are: being registered at the Symposium and sending an e-mail requesting the scholarship with an updated CV and any documentation certifying the status as PhD student/postdoctoral researcher. The scholarship applicant must commit to participate throughout the entire Symposium.

The financial aid will be handed during the Symposium and the amount will depend in the total number of scholarships awarded.



Hay todavía disponibles 2 becas de la Sociedad de Ciencia y Tecnología Ambiental para estudiantes de doctorado. Todavía están a tiempo de asociarse a SACyTA y aplicar. La beca será equivalente a la mitad del costo de inscripción de una early registration como estudiante (597,50 ARS).

TRAVEL PREPARATION

Important: Before organizing your travel to Buenos Aires, please check if you need a visa to enter the country. For more information you may visit this webpage:

<http://www.migraciones.gov.ar/accesibleingles/?visas>

We have some **recommended hotels** at a discount rate in our webpage:

<http://www.unsam.edu.ar/5isebe/venue/accommodation/>

There you will also find instructions for reaching the venue site. More **venue information** is also available here: <http://www.unsam.edu.ar/5isebe/venue/>

The land travel millage and cost depends on where you stay. Costs are about 0.50 USD for a one-way train, bus or subway ticket, a taxi from Belgrano neighborhood is about 10 USD and from downtown is about 20 USD. Travel time is about an hour.

For **public transportation** you will need an electronic card called **SUBE**. There are several places where you can get it. You can visit the official website (<https://www.sube.gob.ar/>, in Spanish) or ask at the airport or your hotel.

Buenos Aires is waiting for you! We hope seeing you soon!



PRELIMINARY PROGRAM

New!!!

8	9	10	11	12	13	14	15	16	17	18	19	20
Monday 25												
							Welcome & Registration (WR)	Opening	1 st Plenary Lecture			
Tuesday 26												
	WR (*)	2 nd Plenary Lecture	Parallel Sessions 1	Lunch Break	Parallel Sessions 2		Poster Session 1	3 rd Plenary Lecture	Welcome Cocktail			
Wednesday 27												
	WR (*)	4 th Plenary Lecture	Parallel Sessions 3	Lunch Break	Parallel Sessions 4		5 th Plenary Lecture	Poster Session 2				
Thursday 28												
	WR (*)	6 th Plenary Lecture	Parallel Sessions 5	Lunch Break (**)	Parallel Sessions 6		7 th Plenary Lecture	Poster Session 3				
Friday 29												
		8 th Plenary Lecture	Parallel Sessions 7	Closing Ceremony, Awards & Farewell lunch								

(*) Hanging posters of the corresponding day

(**) Organization of the 6ISEBE

Mode of presentation: In order to define the final program and the mode of presentation we are waiting for the confirmation of the authors of oral presentations. The mode of presentation for each work will be published in the following days in our website (<http://www.unsam.edu.ar/5isebe/abstract-preparation-and-submission/mode-of-presentation/>). If you need the information before this, please contact us (5isebe@unsam.edu.ar).

Invited Speakers:

Dr. Héctor Poggi Varaldo, CINVESTAV-IPN (Mexico). "Biorefineries: sustainability issues, perspectives and organizational tools to foster their development".

Dr. Lourinha Florencio, Universidade Federal de Pernambuco (Brazil).

Dr. Isabel Sastre Conde, SEMILLA. (Spain).

Dr. Isabelle Laffont-Schwob, IRD-IMBE, Aix Marseille Université, (France). "Ecological engineering tools to remediate and restore trace metal and metalloid polluted sites in Mediterranean protected areas".



Dr. Juan Rodríguez, Universidad Nacional de Ingeniería (Perú). "Water Purification at rural areas using nanomaterials under solar radiation".

Dr. Orlando Alfano, INTEC, UNL-CONICET (Argentina). "Photo-Fenton Solar Reactors: Fundamentals and Environmental Applications".

Dr. Juan Pablo Bussalmen, INTEMA-CONICET, UNMDP (Argentina). "Electric pets: On how *Geobacter sulfurreducens* can become domestic".

Dr. Irma Morelli, CINDEFI-CONICET, UNLP (Argentina). "New molecular techniques: A shift in bioremediation overview".

INTERNATIONAL SCIENTIFIC COMMITTEE

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Dr. Vania Robles González, Universidad Tecnológica de la Mixteca (Mexico).

ORGANIZING COMMITTEE

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