

## INFORME DE MOVILIDAD DOCENTES

INTERNACIONALIZACION  
FACULTAD INGENIERIA  
AMBIENTAL

### 1 DATOS

FECHA INFORME. **28-07-2014**

NOMBRE. **Duván Javier Mesa Fernández**

NOMBRE EVENTO. **EUROPMENT The 2014 International Conference on "Water Resources, Hydraulics & Hydrology –WHH"**

CIUDAD Y PAÍS. **Santorini – Grecia**

ROL DEL DOCENTE EN LA ACTIVIDAD. **Ponente Artículo Científico**

FECHA INICIO. **16 Julio**

FECHA FINALIZACIÓN. **21 Julio**

### 2 ACTIVIDADES REALIZADAS Y DESCRIPCIÓN

NO	ACTIVIDAD
1	Presentación de la Ponencia Titulada "Svedberg's number un diffusion process"
2	Participación en la Sesión especial de Non-point Source Pollution (NPSP) Quantification in Soil & Water
3	Participación en la sesión Stability of Multidimensional Systems: Overview and New Results del profesor Nikos Mastorakis de la U. de Sofia Bulgaria
4	Participación en la sesión The ability of water reservoir to assure required water supply under changed climate conditions

### 3 METAS CUMPLIDAS EN LA MOVILIDAD

NO	META CUMPLIDA
1	Publicación como capítulo de Libro "Advances in Environmental Sciences, Development, and

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	Chemistry."
2	Publicación en E-Libro "Advances in Environmental Sciences, Development, and Chemistry."
3	Realización de la comunicación oral en "Water Resources, Hidraulics and Hydrology WHH"
4	Intercambio e interacción con pares académicos del área de Hidráulica Fluvial, dispersión de contaminantes y de otras áreas de la ingeniería como Informática Computacional y sistemas energéticos.

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More info:

<http://www.europment.org/conferences/2014/santorini/Program.pdf>

## 4

### APORTE DISCIPLINAR, DE DOCENCIA O DE INVESTIGACIÓN

La Conferencia Internacional sobre Recursos Hídricos, Hidráulica e Hidrología es un foro internacional para que los científicos e ingenieros presenten sus últimos resultados de investigación y desarrollo en todas las áreas de Recursos Hídricos, Hidráulica e Hidrología y sus posibles aplicaciones avanzadas de la vida real. La Conferencia cuenta con un Comité Organizador distinguido por Científicos de las mejores universidades del mundo, la Dirección y conformación de un Comité de Programa de alto nivel con amplias calificaciones académicas, asegurando que la conferencia mantiene elevados estándares científicos y tiene una amplia cobertura internacional de visibilidad y divulgación. Todos los documentos son enviados a pares, completo, un análisis estricto de los afiliados o 2 comités o 3 evaluadores adicionales. Finalmente estos artículos generan dos productos de manera inmediata para el grupo de investigación Inam-Usta: los proceedings (capítulo de libro) ISBN: 978-1-61804-239-2 y el (libro Virtual) ISBN: 978-1-61804-245-3. Como un posible producto adicional que el comité científico está promoviendo nuestra publicación en revistas de alto Impacto indexadas en ISI, SCOPUS o libro con Editorial Springer para lo cual estamos realizando los ajustes necesarios ya que serán revisados por nuevos pares y se deben incluir al menos un 40% de nuevo material en resultados y análisis. Las revistas posibles se presentan en anexo 2.

*"Las Actas de la Conferencia se publicarán en CD-ROM y en papel (como el libro) con todos los documentos de las conferencias aceptados y registrados y se indexarán en: ISI (Thomson Reuters), ELSEVIER, SCOPUS, Zentralblatt MATH, British Biblioteca, EBSCO, SWETS, EMBASE, CAS - American Chemical Society, la IE Compendex, Engineering Village, Dopp, GEOBASE, Biobase, TIB | UB - Biblioteca Nacional Alemana de Ciencia y Tecnología, American Mathematical Society (AMS), Inspec - El IET, de Ulrich International Periodicals Directory, Scholar Google.*

*\* Al igual que en todas las Conferencias anteriores, versiones extendidas de todas las comunicaciones aceptadas serán promovidos a distintos diarios dependiendo de la calidad de cada artículo (indexadas en ISI, SCOPUS, ACM, DBLP, IE Compendex, AMS, ACS, CiteSeerX, Zentralblatt, British Library, EBSCO, SWETS, EMBASE, CAS, Scholar Google, etc) para su publicación, así como en diversos Springer Verlag."*

## 5

**CONCLUSIONES Y SUGERENCIAS** Especificar, si el evento fue apropiado para la disciplina, si cumplió con sus expectativas, si considera que vale la pena realizar más movilizaciones al mismo y por qué, y sugerencias para futuros eventos.

Esta Conferencia permitió visibilizar a la Universidad Santo Tomás en el escenario del Desarrollo Ambiental, las ciencias ambientales y especialmente de la hidráulica fluvial, logrando interactuar con otros investigadores y académicos pares para el fortalecimiento de las capacidades de la facultad y la división de Ingeniería, así como para favorecer a futuro nuevas movilizaciones y comisiones académicas que afiancen vínculos, convenios y acuerdos específicos contribuyendo en la formación pertinente y de actualidad a los estudiantes de la Facultad y de la división en el área temática de Gestión de los recursos hídricos, Línea fundamental en la Ingeniería Ambiental y en las agendas programáticas del mundo por su carácter multidimensional. Es así como indicador de Internacionalización puede evidenciar una facultad emprendedora, vigente y con calidades académicas que son ratificadas por científicos de otras instituciones del mundo.

Vale la pena en próximos eventos apoyar a estudiantes de pregrado y posgrado y otros profesores del área para que muestren sus resultados y reciban retroalimentación de científicos de las mismas áreas que conlleven a la generación de nuevo conocimiento y su apropiación social. También para promover indicadores de investigación y productividad científica como lo son; la Consolidación de Redes Académicas de alto nivel, la cooperación con grupos de investigación e investigadores en otros países y universidades y la cualificación de estudiantes y profesores en el área específica de experticia.

## 6

**VALORACIÓN DE ESTUDIANTES** Si la movilidad se realizó con estudiantes incluir valoración del papel y desempeño de los mismos

En esta ocasión no nos acompañaron estudiantes, pero considero que por las características del evento, vale la pena que se puedan promover y apoyar estudiantes de pregrado y posgrados según sea el caso.

## 7

**CONTACTOS**

NO	NOMBRE	PROFESION/CARGO/ INSTITUCIÓN	CORREO ELECTRÓNICO	TELEFONOS	OBJETIVO DEL CONTACTO
1	Organizer- Chairman: Prof. Dr.	Department of Soil & Environmental	██████████@yah <a href="http://oo.com">oo.com</a>	Dera Khan,	Ismail 29050, Contacto para posible convenio de

	M. Jamil Khan	Sciences Gomal University		KPK. Pakistan	cooperación Internacional en el área de caracterización de contaminantes en agua y suelo y técnicas estandarizadas
<b>2</b>	Prof. George Vachtsevanos, Professor Emeritus Bioengineering	Georgia Institute of Technology, USA - Intelligent Control Systems Laboratory at Georgia		Phone: 404.894.6252 Fax: 404.894.7583 Office: VL E392	Contacto para convenio cooperación de la Maestría en Tecnologías Limpias de la facultad.
<b>3</b>	Prof. Paul D. Sclavounos	Professor of Mechanical Engineering and Naval Architecture - Massachusetts Institute of Technology (MIT)	<a href="#">[redacted].edu</a>	77 Massachusetts Avenue Cambridge MA 02139-4307 USA	Cooperación en el área de Tecnologías en Energías Renovables y energías limpias.
<b>4</b>	Prof. Nikos Mastorakis.	Technical University of Sofia, BULGARIA MILITARY INSTITUTIONS OF UNIVERSITY EDUCATION  HELLENIC NAVAL ACADEMY	<a href="#">[redacted]@tee.org</a>	Terma Hatzikyriakou, 18539, Piraeus, GREECE.  Tel-Fax: +301 7775660,	Posible cooperación con la Universidad de Sofía en el área de modelación matemática de fenómenos de ambientales y diseño modelos avanzados de procesos de control.
	PhD Pekarova	Institut Hydrology, Slovak Academy of Science.	<a href="#">[redacted]@uh.sa</a> <a href="#">vba.sk</a>		Coopearacion en materia de modelos de calidad de agua y manejo de cuencas.

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### DOCUMENTOS EVIDENCIA Y ANEXOS

NO	DOCUMENTO
<b>1</b>	Libro y Capitulo de Libro con el artículo Publicado
<b>2</b>	CD con el articulo Virtual
<b>3</b>	Certificado Ponencia
<b>4</b>	Comunicado de Invitación a enviar a nuevos Journal y Libros tipo ISI, SCOPUS y Springer respectivamente con algunos ajustes y nuevos resultados y análisis.

Debe incluirse material de contenido temático disciplinar, informativo, brochures y publicaciones que le fueron entregadas en el evento o institución destino, para acceso, consulta y reproducción en beneficio de la Facultad.

FIRMA

*From Knowledge to Wisdom*

## Journal of Environmental Science and Engineering

Print ISSN: A (ISSN 2162-5298); Online ISSN: A (ISSN 2162-5301) Frequency: monthly Current Volume: 12 / 2013

B (ISSN 2162-5263)

B (ISSN 2162-5271)

### Call for Papers

Dear Duvan Mesa ,

We have read your excellent paper "Svedberg's number in diffusion processes" from the "**ADVANCES in ENVIRONMENTAL SCIENCES, DEVELOPMENT and CHEMISTRY**" and we are pleased to pass on our regards to you. Hope to keep in touch by email and can publish some papers from you and your friends. As an American academic publishing group, we wish to become your friends if necessary.

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Now please let me introduce our journal: *Journal of Environmental Science and Engineering A* (ISSN 2162-5298) and *Journal of Environmental Science and Engineering B* (ISSN 2162-5263) (Earlier title: *Journal of Environmental Science and Engineering*, ISSN 1934-8932) are the international, scholarly and peer-reviewed journals published monthly by David Publishing Company located at 240 Nagle Avenue #15C, New York, NY 10034, USA. The journals' aim is to publish the most innovative peer-reviewed articles from the discipline of Environment, as well as original thinking from elsewhere in the environment with an

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## Description

*Journal of Environmental Science and Engineering A* and *Journal of Environmental Science and Engineering B* is/are retrieved by some renowned databases:

- ★ Google Scholar
- ★ Database of EBSCO, Massachusetts, USA
- ★ Chinese Database of CEPS, Airiti Inc. & OCLC
- ★ Cambridge Science Abstracts(CSA)
- ★ Ulrich's Periodicals Directory
- ★ Chinese Scientific Journals Database, VIP Corporation, Chongqing, China
- ★ Summon Serials Solutions
- ★ Chemical Abstracts Service(CAS)
- ★ Proquest
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**Current columns involve Aquatic environment, Atmospheric environment, Environment Monitoring, Ecology, Soil, Land use and manage, Climate change, Environmental risk and assessment, Environmental biology, Environmental Economics, Environmental health and toxicology, Municipal solid waste and green chemistry, Soil environment, Energy and Environment, Food safety, etc..**

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1. The manuscript should be original, and has not been published previously. Do not submit material that is currently being considered by another journal.
2. Manuscripts may be 3000-8000 words or longer if approved by the editor, including an abstract, texts, tables, footnotes, appendixes and references. The title should not exceed 15 words, abstract should not exceed 200 words and 3-5 keywords or key phrases are required.
3. The manuscript should be in MS Word format, submitted as an email attachment to our email address.
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5. Author will receive 2 copies of the journal containing their article.

### **Peer review policy**

*Journal of Environmental Science and Engineering A* and *Journal of Environmental Science and Engineering B* are peer review journals. All research articles in these journals undergo rigorous peer review, based on initial editor screening and anonymised refereeing by at least two anonymous referees.

### **Editorial Procedures**

All papers considered appropriate for this journal are reviewed anonymously by at least two outside reviewers. The review process usually takes two to three weeks. Papers are accepted for publication subject to no substantive, stylistic editing. The Editor reserves the right to make any necessary changes in the papers, or request the author to do so, or reject the paper submitted. A copy of the edited paper along with the first proofs will be sent to the author for proofreading. They should be corrected and returned to the Editor within seven days. Once the final version of the paper has been accepted, authors are requested not to make further changes to the text.

### **Submission of Manuscript**

All manuscripts submitted will be considered for publication. Manuscripts should be sent online or as an email attachment to: [environmental@davidpublishing.org](mailto:environmental@ davidpublishing.org); [environmentalAB@hotmail.com](mailto:environmentalAB@hotmail.com).

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Should you have any questions or concerns feel free to contact us.

Best regards,

Editor Office

*Journal of Environmental Science and Engineering*

David Publishing Company

2014-07-30

[environmental](#)

### **ANEXO 2**

Dear Authors of the Best Papers in our conferences in Santorini

This email contains instructions for the extended version.

We hope that you are delighted with the Conferences CSCC14.org and EUROPMENT.org in Santorini.

You could send us your feedback (comments) and Photos, Videos from the conferences.

Also, you can vote one of the following greek islands for the next conference in July 16-20 of 2015: [ ] Corfu, [ ] Crete, [ ] Zakynthos, [ ] Milos

If you want to organize a Special Session for our next conferences in July 16-20 of 2015, send us email.

We are inviting you now to publish the extended version of your paper in our Journals (or as a Chapter in a Springer Verlag Book)  
All the Extended Versions must be sent/uploaded between September 1 and September 5. No earlier, no later.

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ISI JOURNALS: We have now collaboration with 15 ISI Journals. The first four are absolutely free for us (Journals 1),2),3) and 4 )  
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So, after the successful conferences that you had in Santorini with WSEAS, we are inviting you to upload the extended version of your paper

for publication in the collaborating Journals:

- a) 15 ISI Journals
- b) Scopus Journals: WSEAS Journals [www.wseas.org](http://www.wseas.org) (No additional fee for the publication)
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So: Send your extended version to ISI / SCOPUS Journals until September 5, 2014. No extention in this deadline can be given.

Follow our instructions below.

Especially for ISI Journals you must send the extended version to us, NOT directly to these Journals because in this case they will be treated as independent papers and not as extended versions.

Journals

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a) ISI Journals:

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From this conference in Santorini, we are entitled to promote the

extended versions of your papers in these ISI Journals.

The extended version of your paper must differ from the conference version in Title and Abstract, must contain 40% new material and must be a

complete documented study to justify a very good journal publication.

The extended version must also contain 3 references from other WSEAS (or NAUN) Journals

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This is absolutely necessary.

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  - 2) International Journal of Ad Hoc and Ubiquitous Computing (Indexed in ISI and SCOPUS and many other indexes) -- no additional fees
  - 3) International Journal of Web and Grid Services (Indexed in ISI and SCOPUS and many other indexes) -- no additional fees
  - 4) Circuits, Systems, and Signal Processing (Springer Verlag, Indexed in ISI and SCOPUS and many other indexes, Impact Factor 0.982) -- no additional fees
  - 5) American-Eurasian Journal of Agricultural & Environmental Sciences (Indexed in ISI and SCOPUS and many other indexes) fees: 120 eur / paper
  - 6) World Journal of Zoology (Indexed in ISI and SCOPUS and many other indexes) fees: 120 eur / paper
  - 7) World Applied Sciences Journal (Indexed in ISI and SCOPUS and many other indexes) fees: 120 eur / paper
  - 8) Middle East Journal of Scientific Research (Indexed in ISI and SCOPUS and many other indexes) fees: 120 eur / paper
  - 9) Research Journal of Applied Sciences, Engineering and Technology (Indexed in ISI and SCOPUS and many other indexes) (The Journal has fees 300 USD / paper)
  - 10) Journal of Applied Mathematics (Indexed in ISI and SCOPUS and many other indexes)-- Impact Factor 0.834 (The Journal has fees)
  - 11) The Scientific World Journal (Indexed in ISI and SCOPUS and many other indexes) -- Impact Factor 1.730 (The Journal has fees)
  - 12) International Journal of Advanced Robotic Systems (Indexed in ISI and SCOPUS and many other indexes)-- Impact Factor 0.821 (The Journal has fees)
  - 13) Nanomaterials and Nanotechnology (Indexed in ISI and SCOPUS and many other indexes)(ISI Journal confirmed by ISI in 2014 -- The Journal has fees)
  - 14) Annual Research & Review in Biology (Indexed in ISI and SCOPUS and many other indexes)(ISI Journal confirmed by ISI in 2014 -- The Journal has fees)
-

15) Mathematical Problems in Engineering (Indexed in ISI and SCOPUS and many other indexes)-- Impact Factor 1.383 (The Journal has fees)

For these ISI Journals 1, 2), ..., 15) send the extended version to mastor@hna.gr, mastor@wseas.org, mastorakis4567@gmail.com by email  
The extended version of you paper must differ from the conference version in Title and Abstract, must contain 40% new material and must be a complete documented study to justify a very good journal publication. The extended version must also contain 3 references from other WSEAS (or NAUN) Journals or previous EUROPEMENT or NAUN or WSEAS Conferences in order to check if this paper is really interesting and appropriate for our readers. This is absolutely necessary.

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Alternative Email address: mastorakis4567@gmail.com

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- \* ii) accepted after minor revision
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- \* iv) rejected

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Send it between September 1 and September 5, 2014

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Should you have any other question or comment, do not hesitate to contact me

Many Thanks

The Organizers of the CSCC14.org and EUROPMENT.org Conferences in Santorini