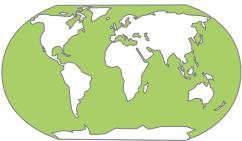


first  world  
environmental education  congress



## Introduction and objectives

The main objective of FWEEC is to offer for the first time the platform for scientific experts, researchers, scholars, politicians, technicians, activists, the media and teachers to discuss technical and scientific environmental education in an integrated perspective and based on previous works developed. Thus, special emphasis will be given to:

- 1- Gathering skills in the global environmental education;
- 2- Transversal analyses of pedagogical and social skills, policies, economy and sustainability in environmental education;
- 3- Establishing concepts in environmental education, including multidisciplinary components, leading to more holistic approaches;
- 4- Discussing case studies that promote a meaningful learning in environmental education;
- 5- Promoting the basis for a global and periodical forum of international cooperation in technical and scientific environmental education;

Therefore, we encourage all to join, and urge you to participate in this meeting.

## organising committee

**AZEITEIRO, Ulisses**  
Chairman, Univ. Aberta, Portugal  
**GONÇALVES, Fernando**  
Vice Chairman, Univ. de Aveiro, Portugal  
**ALHO, José Manuel**  
Presidente da LPN, Portugal.  
**BACELAR-NICOLAU, Paula**  
Univ. Aberta, Portugal  
**CAEIRO, Sandra**  
Univ. Aberta, Portugal  
**GONÇALVES, Graça**  
APEA, Portugal  
**GRYNSZPAN, Danielle**  
Inst. Osvaldo Cruz, Brasil  
**LEAL, Rui**  
Univ. do Porto, Portugal  
**LEAL FILHO, Walter**  
Technical Univ. of Hamburg-Harburg, Germany  
**LOURO ALVES, Fernando**  
ASPEA, Portugal  
**MARTINHO, Paula**  
APEA, Portugal  
**MATOS ALMEIDA, Fátima**  
ASPEA, Portugal  
**MEDINA, Naná**  
Fundação Universitária Iberoamericana / Brasil  
**MORGADO, Fernando**  
Univ. de Aveiro, Portugal  
**PEDRINI, Alexandre**  
Univ. do Estado do Rio de Janeiro, Brasil  
**PEREIRA, Mário**  
Univ. de Aveiro, Portugal

## executive committee

**GONÇALVES, Fernando**  
Chairman, Univ. de Aveiro, Portugal  
**AZEITEIRO, Ulisses**  
Vice Chairman, Univ. Aberta, Portugal  
**BACELAR NICOLAU, Paula**  
Univ. Aberta, Portugal  
**CAEIRO, Sandra**  
Univ. Aberta, Portugal  
**LEAL, Rui**  
Univ. do Porto, Portugal  
**MORGADO, Fernando**  
Univ. de Aveiro, Portugal  
**PEREIRA, Mário**  
Univ. de Aveiro, Portugal  
**SOARES, João**  
Congress bursar

Keynote speakers have been invited to present relevant contributions in the fields of environmental education.

The official languages of this meeting will be English, Portuguese and Spanish (simultaneous interpreting will be available).

Deadline for the submission of abstracts:  
29th, November, 2002

Deadline for the submission of manuscripts: 28th February, 2003

## workshops

“Ética Ambiental” by Sirio Velasco, Brasil

“Environmental educational methodologies in teachers training” by Fernando Gonçalves, Anabela Reste Pato and Ulisses Azeiteiro, Portugal

“Educação Ambiental na América Latina - metodologias e tendências” by Alexandre Pedrini, Brasil

“Educação Ambiental e Saúde” by Danielle Grynszpan, Brasil

“Metodologias Participativas en la Educación Ambiental Comunitaria” by Eloisa Trellez Solis, Peru

“E.A.- Metodologia PROPACC Proposta de participação ação para a construção do conhecimento” by Naná Mininni Medina, Brasil

“Environmental Education and waste management” by Martinho *et al.*, Portugal

“Etica ambiental, proyecto de vida, compromisos ambientales” by Rosa Romero Cuevas, México

“Evaluación de programas sobre Educación Ambiental” by Javier Benayas, España

“La recuperación psicocorporal para la formación valoral ambiental desde el método Feldenkrais” by Rose Eisenberg, México

“Educação, Meio Ambiente e Sustentabilidade” by Paula Brügger, Brasil.

“Information, Education and voluntary compliance programs”, by Keho Ginger, USA

“Environmental Education Evaluation methodologies” by Joe Heimlich, USA

## Scientific committee



europe

**ABREU, Domingues**

Presidente da ECBA

**ALDERWEIRELDT, Mark**

Head of Department of Environmental Education, Province of East Flanders Directorate Environment, Belgium

**AZEITEIRO, Ulisses**

Univ. Aberta, Portugal

**BACELAR-NICOLAU, Paula**

Univ. Aberta, Portugal

**CALHEIROS, José**

ICBAS, Univ. do Porto, Portugal

**ESPIGA, Adelaide**

Instituto do Ambiente, Portugal

**GOMES, Leonor**

Vice-Presidente do Instituto do Ambiente, Portugal

**GONÇALVES, Fernando**

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**GUERREIRO, José**

Bastonário da Ordem dos Biólogos, Portugal

**LEAL FILHO, Walter**

Technical Univ. of Hamburg-Harburg, Germany

**LENCASTRE, Marina**

Univ. do Porto, Portugal

**LIMA, Luisa**

ISCTE, Portugal

**MACNAGHTEN, Philip**

Univ. of Lancaster, United Kingdom

**MARTINHO, Graça**

FCT/UNL, Portugal

**MORGADO, Fernando**

Univ. de Aveiro, Portugal

**PALMA, José Manuel**

Faculdade de Psicologia, Univ de Lisboa, Portugal

**PEREIRA, Mário**

Univ. de Aveiro, Portugal

**PIMENTA, Carlos**

Centro de Estudos de economia, transportes e Ambiente, Globi Europe, UE

**SOROMENHO MARQUES, Viriato**

Univ. de Lisboa, Portugal

**WALS, Arjen Evert-Jan**

Communication & Innovation Studies Group, Department of Social Sciences, Wageningen University, The Netherlands.



north america

**HART, Paul**

Faculty of Education, University of Regina, Canada

**HEIMLICH, Joe**

College of food, agriculture and environmental science, Ohio State University, USA

**HORTA, Korinna**

EDF - Environmental Defense Fund, USA

**JICKLING, Bob**

Editor of the *Canadian Journal of Environmental Education*, Yukon College, Canada

**KEHO, Ginger**

Office of Environmental Education, EPA - Environmental Protection Agency - Washington D.C., USA

**ORELLANA, Isabel**

Université du Québec à Montréal, Canada



south america

**LEFF ZIMMERMAN, Enrique**

Rede de Formação Ambiental para América Latina e o Caribe, México

**MEDINA, Nana**

Fundação Universitária Iberoamericana / Brasil

**PEDRINI, Alexandre**

Univ. do Estado do Rio de Janeiro, Brasil

**ROMERO CUEVAS, Rosa**

Universidad de la Ciudad de México, México

**TRELLEZ SOLIS, Eloisa**

Presidenta de la Asociación Cultural Piramide, Peru

**VELASCO, Sirio**

Univ. Federal do Rio Grande do Sul, Brasil



africa

**BABIKWA, Daniel**

Makarere University, Uganda

**LOTZ-SISITKA, Heila**

Department of Education

Rhodes University, South Africa

**RUSSO, Vladimir**

SADC Regional Environmental Education Centre



asia

**HILLS, Peter**

Hong Kong



**BLAKELEY, Jo**

New Zealand

**ROBOTTOM, Ian**

Deakin University, Australia

tuesday, 20th	wednesday, 21st	thursday, 22nd	friday, 23rd	saturday, 24th
<b>program</b> (the workshops will take place in simultaneous sessions)	9 AM - <b>Poster registration</b> 10 AM - <b>Environmental policies and education</b> communications and discussion	9 AM - <b>Environmental activism and citizenship</b> communications and discussion	9 AM - <b>E.E. and sustainable agriculture and tourism.</b> communications and discussion 11 AM - <b>E.E. and economics and sustainability</b> communications and discussion	9 PM - <b>Environmental education actions: evaluation and techniques.</b> communications and discussion
2 PM - <b>Conference registration</b>	2 PM - <b>E.E. - media and communication</b> communications and discussion	2 PM - <b>E.E. and local activities</b> communications and discussion	2 PM - <b>Environmental education and communication</b> communications and discussion	2 PM - <b>Teacher's training</b> communications and discussion
5 PM - "Porto de Honra" welcome reception	6 PM - Poster presentation	6 PM - Poster presentation	6 PM - Poster presentation	5 PM - <b>Congress conclusions</b> 6 PM - <b>Closing ceremony</b>
9 PM - <b>Opening ceremony</b> 10 PM - Concert	9 PM - <b>Typical portuguese gastronomic dinner</b> (VIP plan) Disco	9 PM - <b>Visit to Oporto wine cellar and dinner</b> (VIP plan) Disco	9 PM - <b>Congress banquet</b> (VIP plan) Disco	

Papers will be published after a *peer review* process on the following international journals:

- *International Journal of Sustainability in Higher Education*
- *Environment and Sustainable Development*
- *Applied Environmental Education & Communication: an International Journal*
- *Canadian Journal of Environmental Education*
- Papers in Portuguese, English, French and Spanish languages will be also published in the *Discursos* journal edited by the Universidade Aberta, Portugal

### registration form

Office:  
Rua 15, 349, 4500 ESPINHO, PORTUGAL

Tel: +351 22 731 9115  
Fax: +351 22 731 9129



Title  Last name  First name

Institution

Address  City  State/Country

Zip/Postal code  Telephone  Fax

e-mail

Communication provisional title

Payment Bank transfer: First World Environmental Education  
Account number: 0046.0117.15496100171.84  
IBAN: PT50  
Bank address: Rua Central dos Valos, 4535-257 FIÃES, PORTUGAL

By Cheque to:  
"First World Environmental Education Congress"



### congress fees

non-students	€175	<input type="checkbox"/>
students	€125	<input type="checkbox"/>
communication presentation and paper submission (one of the authors)	€175	<input type="checkbox"/>
workshop	€125	<input type="checkbox"/>
VIP plan*	€160	<input type="checkbox"/>
congress banquet in the Casino	€ 65	<input type="checkbox"/>

### pack student A

Includes:  
congress fee  
3 nights at a **\*\*\*\***stars hotel  
VIP plan\*

€710

### pack student B

Includes:  
congress fee  
3 nights at a **\*\***stars hotel  
VIP plan\*

€515

### pack non-student A

Includes:  
congress fee  
3 nights at a **\*\*\*\***stars hotel  
VIP plan\*

€760

### pack non-student B

Includes:  
congress fee  
3 nights at a **\*\***stars hotel  
VIP plan\*

€565

**Payment deadline: March,7th, 2003.**

### Observations:

\* The VIP plan includes:  
- Congress banquet  
- Visit to Oporto wine cellar's and dinner  
- Typical portuguese gastronomic dinner in Douro river

Social program:  
- Opening concert  
- Nights at disco