

# GLOBAL CONFERENCE ON GLOBAL WARMING GCGW-11



July 11-14, 2011  
Lisbon, Portugal

**Goals** - GCGW-11 is a multi-disciplinary international conference on the global warming and climate change issues and potential solutions, and will provide a forum for the exchange of latest technical information, the dissemination of the high-quality research results on the issues, the presentation of the new developments in the area of global warming and climate change, and the debate and shaping of future directions and priorities for better environment, sustainable development and energy security. The primary themes of the conference are global warming and climate change, not only in engineering and science but also in all other disciplines (e.g. ecology, education, social sciences, economics, management, political sciences, and information technology). Therefore, papers on related topics are requested from all relevant disciplinary areas, ranging from current problems, projections, new concepts, modeling, experiments and measurements, to simulations.

**Format** - GCGW-11 will be arranged in 3 main areas: (I) Earth system; (II) Energy use and new paradigms; (III) Vulnerabilities, impacts and mitigation; with the following major elements as general papers presented in oral sessions, keynote papers by invited speakers, and panel discussion and specialized sessions on special topics. There will also be a social program. High quality papers of archival value will be considered in extended form for publication in various reputable international journals.

**Conference place** - GCGW-11 will be held at the Calouste Gulbenkian Congress Center in the centre of Lisbon, in a park covering a total area of around 7,5 hectares.



The Gulbenkian Museum houses on the permanent exhibition galleries 1000 of its most representative works. Modern Art Centre was opened in 1983 in southern part of the Gulbenkian Park.

Lisbon is a very sunny city, bordering the river Tagus mouth and very close to the ocean and the touristic areas of Cascais, Estoril and Sintra.

## Important Dates

**December 31, 2010:** One-page abstract due (through website)

**January 10, 2011:** Notification of abstract acceptance (via e-mail)

**March 15, 2011:** Full manuscript due (through website)

**April 15, 2011:** Notification of manuscript acceptance (via e-mail)

## Abstract Submission

Initial screening will be based on the abstracts, and authors should submit 400-500-word abstracts through website only. Each abstract should contain the title of paper, name of authors and affiliations and complete addresses (along with the phone and fax numbers and e-mail addresses), and summarize the content of the work, objectives and main findings.

Please visit <http://www.gcgw.org> for submitting your abstract.

## Contact Details

Conference Secretariat

E-mail: [info@gcgw.org](mailto:info@gcgw.org)

Website: <http://www.gcgw.org>

## Conference related topics

- Acid precipitation
- Aerosol
- Atmospheric changes
- Biofuels and alternatives
- Carbon storage
- Carbon tax
- Clean technologies
- Climate change and health issues
- Climate change modeling and simulations
- Climate networks (oceans, regions, forests, etc.)
- Climatic events
- Coupled ocean-atmosphere system
- Earth sciences
- Ecology, ecosystem and biodiversity
- Energy policies and strategies
- Energy quality and security
- Energy technologies
- Engineering tools
- Environment policies and strategies
- Environment quality and security
- Environment technologies
- Exergy
- Food and agriculture
- Global earth observations
- Global economics
- Global environment and policies
- Global warming modeling and simulations
- Green design and manufacturing
- Green energy
- Greenhouse gases
- Human health and welfare issues
- Hurricanes and catastrophic events
- Hydrogen and fuel cell technologies
- Hydrological cycles
- Information technology
- Life cycle assessment
- Measurement techniques and data management
- Nuclear energy and technologies
- Oceans and global warming
- Policy and strategy development
- Renewables
- Space and atmospheric applications
- Stratospheric ozone depletion
- Sustainable development
- Sustainable environment and health
- Thermal pollution
- Volcanic events
- Water and water issues
- Weather scenarios



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