



on Integration
of Renewable
and Distributed
Energy Resources

Programme

A world Conference with participants
from North America, Asia-Pacific and Europe



December 10-12th, 2008

Hôtel Le Palais de la Méditerranée

Nice • France

A three-day programme focusing on technical, market
and regulatory issues met when integrating Renewable
and Distributed Energy Resources into electrical networks



GDF SUEZ





Sponsoring

This 3rd International Conference is an opportunity for industrial companies to be involved also as a sponsor. Various sponsorship options exist: in addition to general sponsorship of single items. The Organisation Committee is offering companies the chance to become a Special Sponsor. All sponsors will be dealt with on a first come, first served basis.

To become a Platinum, Gold or Silver sponsor, contact Britta Haseneder, + 49 941 29 688 37, britta.haseneder@otti.de

European Sponsoring Projects

EU-DEEP: "The birth of a European Distributed Energy Partnership that will help the large-scale Implementation of Distributed Energy Resources (DER) in Europe" is an integrated project funded by the European Commission and coordinated by GDF SUEZ, France (see: www.eudeep.com)

IRED: "Integration of Renewable Energy Resources (RES) and Distributed Generation into the European Electricity Grid" is a large European Cluster of RTD projects funded by the European Commission and coordinated by ISET, Germany (see: www.ired-cluster.org)

Organisation Committee

■ OTTI

Eckardt Günther and Britta Haseneder - Department Renewable Energies
Wernerwerkstraße 4 - 93049 Regensburg, Germany
Phone: +49 941 29 688 37 - Fax: +49 941 29 688 17 - britta.haseneder@otti.de

■ Technofi

Serge Galant - Espace Berlioz - Rue A. Caquot BP 22
06901 Sophia-Antipolis Cedex France
Phone: +33 4 93 65 34 44 - Fax: +33 4 93 65 27 16 - sgalant@symples.com

■ GDF SUEZ

Gilles Bourgain - EU-DEEP project coordinator - Research & Innovation Division
361 av. du Président-Wilson, BP33 - 93211 Saint Denis La Plaine Cedex, France
Phone: +33 1 49 22 48 85 - Fax: +33 1 49 22 52 42
gilles.bourgain@gdfsuez.com



Marc Florette
Research & Innovation
Vice President,
GDF SUEZ

Since the first two International Conferences held in 2004 (Brussels, Belgium) and in 2006 (Napa Valley, USA), the Spring 2007 European Energy Council has set very ambitious targets for the European Union to be met by 2020:

- A commitment to reduce greenhouse gas emissions by 20% when compared to the 1990 levels;
 - A binding target of 20% of total energy consumption being renewable energy (7% in 2007), resulting in 35%-45% of power generation coming from renewable according to the latest European prospective scenarios;
 - An urgent need to increase energy efficiency in the EU in order to reduce by 20% the EU's energy consumption projected for 2020.
- With higher and higher fossil fuel prices, this political roadmap provide the context for Distributed Energy Resources (DER). Indeed, many of the renewable energy sources are distributed, including new energy efficient solutions such as combined generation of heat and power.

The Third International Conference on Renewable and DER integration is to be held in Nice in December 2008. It will address technical, market, and regulatory issues as a prerequisite to prepare massive DER integration into power grids, thus leaning on a continuous dialogue between all the involved players. The conference will gather scientists, utility operators, manufacturers, regulators, and policy makers.

The Conference is organized in partnership with the EC supported EU-DEEP project coordinated by GDF SUEZ and the IRED Cluster coordinated by ISET. During these three days, the floor is given to experts and program managers from **Europe, North America, and Asia-Pacific regions**, in order to debate about the hottest DER integration issues.

On the first day, the results reached by recent **large scale integration experiments** will be reviewed: participants will be able to build their own opinion on documented results, since comparing field outputs from Europe, North America, Japan and Australia.

On the second day, academia, utilities, and technology manufacturers, will be presenting their **most recent research and development results** in support of massive DER integration scenarios by 2010 and beyond. The sessions will cover technical, market, and regulatory issues.

On the third day, the floor will be given to researchers, in order to pinpoint **future research** areas to be covered beyond 2010, including active network management, virtual power plants, and ICT uses such as smart metering.

Attendees are invited to take an active part into this international event, located in the city of Nice, at the heart of the French Riviera.

Marc Florette,
Research & Innovation Vice President
GDF SUEZ
Conference Chairman

Philipp Strauss,
Head of Engineering
and Power Electronics Division, ISET
Conference Co-Chairman

Wednesday 10th December 2008

What are the Useful Results Coming out of Large Scale DER Network Integration Experiments?

MORNING

An Overview of Recent Policy Trends to Support DER Network Integration

- 9:00 Welcoming address**,
*Christian Estrosi**, President of the Alpes Maritimes Council, Mayor of Nice, FR
- 9:15 Introduction and Official Greetings**,
*Chantal Jouanno**, President, ADEME, FR; *Marc Florette*, Research & Innovation Vice-President, GDF SUEZ, FR
- 9:45 "Integration of Renewable Energy Resources in the EU"**,
Raffaele Liberali, Director of Energy Technology Research, European Commission, DG Research, EU
- 10:15 "California Energy Policy and the Integration of Renewable Energy Resources"**, *Jeffrey D. Byron*, Commissioner, California Energy Commission, US

10:45 Coffee break

- 11:00 "Integration of Renewable Energy Resources in Japan: Overview of Recent Results"**, *Atsushi Yamamoto*, Deputy Director, New and Renewable Energy Division, Agency for Natural Resources and Energy (ANRE), Ministry of Economy, Trade and Industry (METI), JP
- 11:30 "A Review of Measures to Increase the Flexibility of Power Systems in Response to Larger Shares of Variable Output Renewables"**, *Hugo Chandler*, IEA
- 12:00 "The German Programme E-Energy - ICT-based Energy System of the Future: Support the Development and Demonstration of Decentralized Integrated Energy Systems"**, *Günter Seher*, German Aerospace Centre, DE

12:30 Lunch

AFTERNOON

Results of large Scale Integration Experiments Results - Learning from Northern America, Asia-Pacific and Europe experiences

- 1:30 Real Life Results from Europe**,
Chairman: Tom Key, EPRI, US

- 1:30 "Cell Controller Pilot Project - Intelligent Mobilization of Distributed Power Generation"**, *Per Lund*, Head of System Design and Development, Energinet.dk, DK
- 2:00 "The UK Aggregation Experiment Combining Wind and Demand Response"**, *Gilles Bourgain*, EU-DEEP Project Coordinator GDF SUEZ, FR; *Franck Neel*, Sales Director Gaz de France ESS, UK
- 2:30 "The German Aggregation Experiments: µCHP Units for Domestic Applications"**, *Thomas Theisen*, *Michael Laskowski*, *Uwe Dietze*, RWE Energy, DE
- 3:00 "DER in Spain by 2010: a Regulator Perspective"**, *José Antonio Castro*, Spanish Energy Commission, ES
- 3:30 Real Life Results from North America and Japan**,
Chairman: Gilles Bourgain, EU-DEEP Project Coordinator GDF SUEZ, FR
- 3:30 "Distribution System Impacts of Large Penetrations of Zero Energy Homes"**, *Chuck Whitaker*, BEW Engineering, US
- 4:00 "Status and Perspective of Integrating CHP in New York State"**, *Dana Levy*, Program Manager, New York State Energy Research and Development Authority, US
- 4:30 "Ontario's Renewable Energy Standard Offer Program - Lessons from a Large Scale Distribution Connected Electricity Procurement Program"**, *Jim MacDougall*, Manager, Renewable Energy, Electricity Sector Development, Ontario Power Authority, CA
- 5:00 "Large Scale DER Integration Experiments in Japan"**, *Hideki Fukuda*, Director, New Energy Technology Department, New Energy and Industrial Technology Development Organization (NEDO), JP
- 5:30** Coffee break
- 5:45 Round table: "What are the Useful Results Coming out of the Large Scale DER Network Integration Experiments Presented Today?"**, moderated by *Tahir Kapetanovic*, Energie Control, AT
With: *Jeffrey D. Byron*, Commissioner, California Energy Commission, US; *José Antonio Castro*, Spanish Energy Commission, ES; *Hugo Chandler*, IEA; *Raffaele Liberali**, European Commission, EU; *Günter Seher*, German Aerospace Centre, DE; *Goran Strbac*, Imperial College London, UK; *Atsushi Yamamoto*, METI, JP
- 6:30 First Poster Session Linked to a Wine Tasting Event**
- 8:30** The Regional Dinner

R
O
U
N
D
T
A
B
L
E

1

Thursday 11th December 2008What are the **Promising Research Results** Ready for Field Applications?**MORNING****Market and Regulation Development Results Supporting DER Integration**

8:30 DER Market Development,
Chairman: Stefano Puppini, European Commission, DG Research, EU

8:30 “Combined Heat and Power - Status and Prospects”,
Commissioner Jeffrey D. Byron*, Linda Kelly*, California Energy Commission, US

8:55 “Creating Incentives for Electricity Providers to Integrate DER”, Tom Key, Mark McGranaghan, Dan Rastler*, Electric Power Research Institute, US

9:20 “Helping DER Deployment through Large Scale Aggregation of Controllable Loads”, Iñigo Cobelo, Project Manager, Labein Tecnalia, ES

9:45 “Profitable Integration of DER: from Market to New Regulation Principles”, Jacques Deuse, Chief Engineer, Power System Consulting, Tractebel Engineering (GDF SUEZ), BE

10:10 “Smart Agent Technology to Help DER Integrate Markets: Experiments in Greece”, Nikos Hatzigiorgianni, NTUA, GR

10:35 Coffee Break

10:50 Regulatory Development in Support of DER Grid Integration,
Chairman: Jean-Michel Glachant, University Paris Sud, FR

10:50 “Changes Needed in the Current Network Regulation to Efficiently Integrate Distributed Generation in the Distribution Networks”, Tomás Gómez San Román, Pablo Frías and Rafael Cossent, Instituto de Investigación Tecnológica, Universidad Pontificia Comillas, ES

11:15 “Comparison of Grid Access and Planning Approach to Incorporate Variable Energy Production”, Alice Waltham, IPA Economics, IPA Energy + Water Economics, UK

11:40 “Network Regulation and DER Investment Incentives: New Light on an Old Issue”, Per Agrell, UCL, BE; Peter Bogetoft, Copenhagen Business School, DK

12:05 Lunch break

AFTERNOON**Technology Development Results in View of DER integration**

1:30 Technologies for Large Scale Aggregation of DER Units,
Chairman: Thomas Theisen, RWE Energy, DE

1:30 “The FENIX Project Promising Outputs”, José Corera, Juan Martí, Ana González, Iberdrola, SP; Joseph Maire, Maria Sebastián, EDF, FR; Peter Lang, EDF Energy, UK

1:55 “Smart Metering: a Comparative Impact of European Solutions”, Joseph Maire, Bruno Meyer, EDF R&D, FR; Jean Vigneron, ERDF, FR

2:20 “Distributed Control Technologies and their Impact on Future DER Deployment”, Bernd Michael Buchholz, NTB Technoservice, DE; Christine Schwaegerl, Siemens, DE

2:45 Current ICT Development and Related Expected Performances for DER Integration, “ICT for Energy Programmes and Roadmap for 2009-2011”, Chairman: Manuel Sanchez Jiménez, European Commission, DG Information Society and Media, EU

2:55 “Scalable Demand Response Networks: Results and Implications of the Olympic Peninsula GridWise® Demonstration”, Rob Pratt, PNNL GridWise Program Manager, Energy and Environment Directorate, Pacific Northwest National Laboratory, US

3:20 Coffee break

3:35 “Applications of an Advanced Large Capacity Nickel-Metal Hydride Battery for Utilizing Renewable Energy Resources”, Katsuya Ishikawa, Senior Manager, Project Promotion Department, Corporate Technology Division, Kawasaki Heavy Industries, LTD, JP

4:00 “Large Scale Experiments of Grid Connected PV Systems with Energy Storage: the German-French Approach within SOLION Project”, Guy Sarre, New Markets Development Director, SAFT, FR

4:25 “Analysis Result of Voltage Rise and Network Behaviour Simulations with Large Scale DER Deployment”, Yuzuru Ueda, Postdoctoral Fellow, Research Center for Photovoltaics (RCPV), AIST, JP

4:50 “Evolution of Network Simulation Tools to Facilitate DER Deployment”, Chad Abbey, Research Engineer, CANMET Energy Technology Centre, Natural Resources Canada, CA

5:15 “Scheduling and Control of Distributed Energy Resources in the European Electricity Market Environments”, Erich Fuchs, Manager Decentralized Energy Management, Siemens AG, AT

5:40 “What are the Promising Research Results Presented Today Ready for Field Applications?”, moderated by Lisa Dignard-Bailey, Natural Resource Canada, CA

With: Per Agrell, UCL, BE; Gilles Bourgain, GDF SUEZ, FR; Karen Forsten, EPRI, US; Hideki Fukuda, NEDO, JP; Joseph Maire, EDF R&D, FR; Didier Mayer, ENSMP, FR; Christine Schwaegerl, Siemens, DE; Patrick Van Hove, European Commission, DG Research, EU

6:30 Second Poster Session Linked to a Wine Tasting Event

8:30 The Gala dinner: “Renewable Energy Sources, future plans for the Nice area”, Christian Estrosi*, President of the Alpes Maritimes council, Mayor of Nice, FR

R
O
U
N
D
E
2

Friday 12th December 2008What are the Future **Research Needs** to Further Support DER Deployment?**MORNING****Research Projects in Support of Future DER Deployment**

- 8:30 Major Research Trends Based on Demand Pull or Technology Push Approaches**,
Chairman: Bernd Michael Buchholz, NTB Technoservice, DE
- 8:30 “Japanese Research Routes on Positive Energy Building Technologies”**, *Koji Tajiri, Deputy Director, Materials Research Institute for Sustainable Development, AIST, JP*
- 8:50 “California’s PIER Program - Addressing the Electricity Distribution Infrastructure Challenges”**, *Linda Kelly, California Energy Commission, US*
- 9:10 “The ADDRESS Project: Objectives, First Draft Architecture and Expected Results”**, *Regine Belhomme, Project manager, Senior Engineer EDF R&D Economic and Technical Analysis of Energy Systems, EDF, FR; Eefje Peeters, VITO, BE; Ramon Cerero Real De Asua, Iberdrola Distribución, ES; Giovanni Valtorta, ENEL Distribuzione, IT; Andrew Paice, ABB, CH; François Bouffard, University of Manchester, UK; Rudy Rooth, KEMA, NL; Arturo Losi, University of Cassino, IT*
- 9:30 “The INTEGRAL Project: Realizing a Scalable ICT Platform for Integrated Distributed Control of DER/RES”**, *Gerard Peppink, Energy research Centre of the Netherlands (ECN), NL; Luc Hamilton, J.M. Akkermans, EnerSearch AB, NL*
- 9:50 “Key Role of Support Schemes for more DER Integration in EU and Need for Harmonisation to Improve the Effectiveness”**, *Michael ten Donkelaar, Enviro, CZ*
- 10:10 “Overview of RTD Recommendations and Upcoming RTD Issues for Integrating more RES & DG in the Supply System in EU in Next Decades”**, *Frits van Oostvoorn, ECN The Netherlands, NL; Michael ten Donkelaar Enviro, CZ; Raúl Rodríguez Labein, ES*
- 10:30 Coffee Break**
- 11:00 Research Programs on Active Distribution Network Management**,
Chairman: Bruno Meyer, EDF R&D, FR
- 11:00 “Active Distribution Network Management Research in Japan”**, *Junji Kondoh, Research Scientist, Energy Network Group, Energy Technology Research Institute, AIST, JP*
- 11:20 “Overview of Advanced Distribution Automation Implementation in North America”**, *Mark McGranaghan, EPRI, US*
- 11:40 “Canadian Distribution Network System: Research and Applications”**, *Lisa Dignard-Bailey, NRCAN - Director, Integration of Renewable and Distributed Energy Resources Program, CA*

12:00 “Active Distribution Network Management in Europe”,
Boštjan Blažič; Igor Papi, University of Ljubljana, SI

12:20 Lunch break

AFTERNOON**Future Public Research Support for DER Deployment**

- 1:30 Public Support to Research Programs on DER Deployment: Trends and Figures**,
Chairman: Philipp Strauss, ISET, DE
- 1:30 “Smart Grid and DER Integration Activities Supported by the U.S. Department of Energy”**, *Eric Lightner, Director, U.S. Department of Energy Office of Electricity Delivery and Energy Reliability, Smart Grid Task Force, US*
- 2:00 “EU Research Programmes: Future Prospects through the SET Plan and FP7”**, *Patrick Van Hove, European Commission, DG Research, EU*
- 2:30 “AIST’s Activities Towards Future DER Deployment in Japan”**, *Yoshiro Owadano, Research Coordinator for Energy and Environmental Technology, AIST, JP*
- 3:00 “Townsville: Queensland Solar City: Lessons in Applied R&D from an Integrated New Horizon Trial”**, *Grahame Foulger, General Manager Sustainability and Innovation, Ergon Energy, AU*
- 3:30 Coffee break**
- 3:45 Round table: “What are the Major Future Research Endeavours Required to Further Support DER Deployment?”**, *moderated by J.M. Akkermans, EnerSearch AB, NL*
With: Bernd Michael Buchholz, NTB Technoservice, DE; Grahame Foulger, Ergon Energy, AU; Bruno Meyer, EDF R&D, FR; Yoshiro Owadano, AIST, JP; Rob Pratt, PNNL, US; Stefano Puppini, European Commission, DG Research, EU; Philip Strauss, ISET, DE; Frits Van Oostvoorn, ECN, NL
- 4:30 Award Ceremony and Conclusions**
Chantal Jouanno, President, ADEME, FR; Marc Florette, Research & Innovation Vice-President, GDF SUEZ, FR
- 5:00 Farewell Party**

R
O
U
N
D
L
E
3

Scientific committee members by country

AUSTRIA Hubert Fechner, Arsenal Research **BELGIUM** Ronnie Belmans, Katholieke Universiteit Leuven ■ Jacques Deuse, Tractebel ■ André Even

CANADA Chad Abbey, Natural Resources Canada ■ Lisa Dignard-Bailey, Natural Resources Canada ■ Géza Joós, McGill University **DENMARK** John Eli Nielsen, DTU **UNITED KINGDOM** Nick Jenkins, UMIST ■ Goran Strbac, Imperial College **EUROPEAN COMMISSION** Stefano Puppini - Victor Raldow - Manuel Sánchez-Jiménez - Patrick Van Hove **FRANCE** Regine Belhomme, EDF ■ Gilles Bourgain, GDF SUEZ ■ Eric Peirano, Ademe ■ Serge Galant, Technofi ■ Jean-Michel Glachant, University Paris Sud ■ Philippe Malbranche, INES ■ Bruno Meyer, EDF ■ Athanase Vafeas, Technofi **FINLAND** Seppo Kärkkäinen, VTT ■ Hannele Holttinen, VTT ■ Martti Korkiakoski, Tekes ■ Jonas Wolff, Tekes **GERMANY** Bernd Michael Buchholz, NTB Technoservice ■ Britta Buchholz, MVV Energie ■ Martin Hoppe-Kilpper, deENet ■ Christian Rehtanz, University of Dortmund ■ Juergen Schmid, ISET ■ Philipp Strauss, ISET ■ Thomas Theisen, RWE **GREECE** John Chadjivassiliadis, ICT Part ■ Nikos Hatzigiorgiouris, Public Power Corporation S.A. **IEA** Hugo Chandler **ITALY** Aldo Bolza, CIGRE ■ Giovanni Valtorta, ENEL ■ Roberto Vigotti, ENEL **JAPAN** Hideki Fukuda, NEDO ■ Masayuki Kamimoto, AIST ■ Atsushi Yamamoto, METI, JP **THE NETHERLANDS** Hans Akkermans, Enersearch ■ Frits van Oostvoorn, ECN ■ Martin Scheepers, ECN **SPAIN** Carlos Alvarez, IIE-UPV ■ Debora Coll-Mayor, University of Balearic Islands ■ Jose Corera, Iberdrola ■ Raul Reyero, CIDAE ■ Eduardo Zabala, Labein **USA** Richard de Blasio, NREL ■ Stanley Bull, NREL ■ Karen Forsten, Electric Power Research Institute ■ Eric Lighthner, U.S. Department of Energy ■ Linda Kelly, California Energy Commission ■ Thomas S. Key, Electric Power Research Institute ■ Chris Marnay, Lawrence Berkeley National Laboratory ■ Mark McGranaghan, Electric Power Research Institute ■ Robert Pratt, Pacific Northwest National Laboratory ■ Mark Rawson, SMUD, Sacramento Municipal Utility District ■

Poster selection

■ **Two poster sessions** are organised in parallel to allow for more in-depth, face-to-face discussions on recent research and development results. It will further highlight the wealth of knowledge gained in the past two years on DER integration.

Language of the conference will be English

Call for posters

Complementary contributions can be submitted for selection, provided they deal directly with one or more of the topics below:

- Results of on-going large scale experiments involving DER aggregation,
- Innovative business model development and validation involving DER aggregation,
- Innovative energy market and efficient regulations sustaining DER expansion,
- Innovative IC technology enhancing DER expansion (control, metering,...) and electricity storage.

Poster selection and scientific papers

To submit one or several posters for selection, please prepare a **2 page summary including an abstract of max. 200 words** of the results to be presented as an unprotected PDF file (in English) with full title and author's names including address, phone/fax/e-mail. Submit it electronically under <http://review.otti.eu> not later than **30th September, 2008**. The scientific committee of the conference is in charge of the poster selection. It will pick the most promising papers based on the electronically submitted abstracts by the end of September 2008. If your abstract is selected, **you will be automatically registered for the conference**.

Once accepted, cancellation is not allowed. You will receive a confirmation including the invoice for the conference fee and you will be invited to present your poster at the one of the two poster sessions.

Posters can be transformed into full papers for publication in the International Journal of Distributed Energy Resources, www.der-journal.org.

And for the first time, a panel of the scientific committee will choose an award winning paper from the ones selected for the poster sessions. The winner will receive it on Friday 12th December.

**Deadline
for Submission of Poster Abstracts:
30th September, 2008 under
<http://review.otti.eu>**

Workshops and Exhibition

Three parallel workshops will be held on Tuesday 9th December 2008, at the same location in Nice. For each workshop, registration is limited to 75 attendees, due to space limitations.

1. Active distribution system management for integration of Distributed resources – research, development and Demonstration needs

This workshop organized by the Electric Power Research Institute in conjunction with the Smart Grid Demonstrations Initiative provides an overview of international experience and projects in the implementation of active distribution networks (distribution networks designed for integration and management of distributed resources as part of the distribution system operation) and microgrids.

Further information and updates: http://www.smartgridroadmap.com/3rd_ic/.
Registration and logistics details: Lisa Wolfenbarger, LWolfenbarger@epri.com. Technical issues: Mark McGranaghan, mmcgranaghan@epri.com or Angela Chuang, achuang@epri.com.

2. International workshop on Grid Inverters, coordinated by Jens Merten, DERlab

This workshop follows the DERlab workshop (December 2006) to draft the International White Book on Grid Inverters. Four topics will be discussed:

- Behaviour under fault conditions
- Energy management
- Communication and Control
- Ancillary Services

The workshop outcomes available to participants will serve as an input to the Standardisation Committee on Grid Inverters.

Registration: workshops@der-lab.net - Contact: Jens Merten, jens.merten@cea.fr.
Information: www.der-lab.net/workshops.

3. International workshop on the Contribution of Domestic Appliances to the Integration of Renewables and DER by Liv Becker, Smart-A project

This workshop is the first public discussion of results from the “Smart-A” project (Smart Domestic Appliances in Sustainable Energy Systems). Workshop participants will receive presentations on synergies arising from coordinating energy demand of domestic appliances with local sustainable energy generation and with future requirements of load management in electricity networks. The potential contribution of load management by smart appliances to help integrating high shares of Renewables and DER into both the electricity system and local energy systems will then be openly debated.

Registration: l.becker@oeko.de - Contact: Liv Becker, <http://www.smart-a.org>

Technology exhibitions

Small DER units need little space to be viewed by the Conference attendees. Exhibiting your technology is therefore encouraged to show the latest advances in DER control, metering, simulation and integration, electricity storage, communication systems.

Space will be allocated on a first come, first served basis. Space rental fees and exhibition rules can be obtained by contacting Britta Haseneder, britta.haseneder@otti.de.

Conference location: Nice



A privileged position

Located in southern Europe at the most southeastern point of France, Nice has a most privileged position at crossroads between the Alps, Provence, Corsica and Italy. The city occupies an exceptional natural site in the heart of the French Riviera. It stretches over a coastal plain opening southward onto the Mediterranean and bounded from East to West by a succession of wooded hills.

Architectural and cultural heritage

It is worth taking the time to discover Nice in depth: wander through the narrow streets of the old city and then stroll along the famous “Promenade” before entering into the new districts with their rich architectural and cultural heritage and its parks, their gardens. Nice has a total of 19 museums and galleries, 32 classified historical monuments and 300 ha of parks and gardens, woodland and green areas in addition to 150 ornamental lakes and fountains.

Access by air

The Nice-Côte d’Azur Airport is the second largest in France. It represents an ideal gateway to the South of Europe. 45 airlines make 82 direct connections to 27 countries worldwide and operate a large number of daily flights to and from 30 other French cities.

Passport and visas

Depending on the country of origin, an Identity Card or a valid Passport is required to enter France.

A visa will be required in some cases. Participants are recommended to check beforehand with the local French Embassy or Consular Authorities or with their Travel Agencies.

More information: <http://www.nicetourism.com/GB/som.html>

Venue and Accomodation

Conference Venue

Palais de la Méditerranée is an elegant hotel built in the 1930's and recently renovated to restore its past splendour and majesty. This wonderful place is located in the famous "Promenade des Anglais".

Hôtel Le Palais de la Méditerranée
13-15, Promenade des Anglais
BP 1655

06000 Nice, France
Phone: +33 4 92 14 77 00
Fax: +33 4 92 14 77 14

<http://palais.concorde-hotels.com/en>

With your registration confirmation you will receive an additional list of hotels near to the conference venue and further information concerning the bus shuttle service.

Directions

From the Airport

Palais de la Méditerranée is located approximately six kilometers (3.5 miles) from Nice International Airport - NCE. Metered taxis are available outside the terminal. Ensure the metre is switched on or agree a fare in advance.

By Train

Gare Nice Ville or Nice city centre train station is in Avenue Thiers, just over one kilometer (0.6 miles) from the Mediterranean Sea and Palais de la Méditerranée. Taxis are available from the station to the hotel and the average journey takes ten minutes.

Prices and Services

If registered until October 24th 2008: 750 € per person

After October 24th 2008: 990 € per person

Fees cover the admission to all sessions of the conference, the exhibition and the poster session; invitation to all coffee breaks, three lunches, the gala dinner and the conference.

Registration Conditions: you will receive the relevant papers and confirmation as soon as we have your registration. The fees are exempt from value-added tax (V.A.T.) and are payable in full upon receipt of the invoice. **Payment must be received no later than 14 days before the conference begins (it has to be settled in EURO). All bank charges have to be covered by the transmitter!** OTTI reserves the right to refuse admission if the amount has not arrived, unless said amount is paid by cheque on the day. In case transferring occurs later than 17 days before the conference, please keep a copy of the transfer order ready and show it in the organisation office at the conference. OTTI reserves the right to change the programme at short notice for urgent reasons. There is no charge for cancellations made at least 35 days before the event starts. If the booking is cancelled 34 days before the start of the conference a service charge of € 120,- will be made. It is possible to rebook once without extra charge. No refunds will be made on cancellations after 1st December 2008. All cancellations must be made in writing. Legal domicile and place of fulfilment is Regensburg. It is possible to send a substitute delegate at any time without additional cost.

Final programme: the Conference final programme will be given to all participants upon registration. The programme Committee reserves the right to change the programme.

Registration form

Registration form via
Fax: +49 941 29 688 17
**Third International Conference on the
Integration of Renewable Energy Sources
and Distributed Energy Resources
December 10-12th, 2008**

OTTI

Headword: 3rd International Conference on Integration
Wernerwerkstraße 4
D-93049 Regensburg
Germany

- I will participate in the conference.
- We are interested in sponsorship.
Please send us information and the registration form.
- We would like to present our products in the exhibition.
Please send us information and the registration form.

Family Name

First Name

Mr Mrs Ms Dr Prof

Phone

Fax

Profession

E-mail

Company/Institute

Postal Address

Invoice Adress

Date/Signature Company stamp

Registration only valid with signature and company stamp!



on Integration of Renewable and Distributed Energy Resources

why attend?

- To share visions for DER integration with key market players.
- To learn from national programmes and policies about DER integration.
- To discuss with professionals about technical, market and regulatory issues underlying DER integration.
- To be aware, on a worldwide basis, of the most recent research and development results in the management and operation of electricity grids with massive DER connection.

Interested?

- Send the registration form included in this programme and entitle you to an early bird discount!

To get more information?

- Visit our website: www.conference-on-integration.com

Registration via Fax: +49 941 29 688 17

See you in December at the 3rd conference!