

EINLADUNG

Invitation

18. Internationale Solarkonferenz Mecklenburg-Vorpommern
„Konzepte & Lösungen“

18. International solar conference Mecklenburg-West Pomerania
„Concepts – Solutions“

6. Juli 2015, 9.30 – 18.00 Uhr

Programm 18. Internationale Solarkonferenz Mecklenburg-Vorpommern

18. International solar conference Mecklenburg-West Pomerania

06.07.2015

9:30 **Grussworte**

- Minister Pegel, Minister für Energie, Infrastruktur und Landesentwicklung des Landes Mecklenburg-Vorpommern
- Wolfgang Palz, EU Beamter i.R.; Brüssel, Paris

Politik

Moderation: Dr.-Ing. Brigitte Schmidt, Eurosolar

- 10:15 **3 Jahre Netzwerk Effizienzhaus Plus – Ergebnisse, Erkenntnisse, weiteres Vorgehen;**
Hans-Dieter Hegner, Ministerialrat, Bundesministerium für Umwelt, Naturschutz, Bau und Reaktorsicherheit, Berlin
- 10:35 **Der dänische Weg in das Solarzeitalter;**
Preben Maegaard, Folkecenter Dänemark
- 11:00 **Neue Gesetzgebungsaktivitäten zu den Erneuerbaren Energien in der Ukraine/New renewable energy legislative initiatives in Ukraine;**
Prof. Stepan Kudria, Oleksandr Pepelov, Institute for Renewable Energy at NAS of Ukraine.
- 11:30 **Energieeinspeisegesetz (EEG) in Polen;**
Dr.-Ing. Patrycja Rogalska, Solarzentrum Ostoi, Szczecin

12:00 **Freiflächenanlagen im Rahmen des neuen Ausschreibungsverfahrens;**
Thomas Rudolph, Solarverband MV; Wismar

12:30 **Mittag – Lunch**

13:30 **Weltplatzierungen in der Photovoltaik- und Windenergieinstallation 2014;**
MinRat Wolfgang Hein; SolarSuperstate Organisation; Zürich/Wien

Wasserkraftnutzung

Moderation: Wolfgang Hein, Eurosolar Österreich

- 14:10 **Wasserprobleme und Geothermieeinsatz;**
Samuel Appelbaum; Bengurion University; Israel
- 14:30 **Rahmenbedingungen für die Wasserkraftnutzung in MV;**
Jan-Ludwig Bauditz; AG Wasserkraft Berlin Brandenburg MV e.V./Mühlenverein MV e.V.; Berlin

Eine Welt

Moderation: Eberhard Oettel, F.E.E. e. V.

- 15:00 **Kollektiver Markteinstieg mit innovativen Unternehmen und Forschungseinrichtungen der Erneuerbare-Energie-Branche in Lateinamerika;**
Eberhard Oettel, F.E.E. e.V., Berlin

15:30 **Erneuerbare Energien in Chile;**
Francisco Ulloa, Chilenische Botschaft, Berlin (angefr.)

16:00 **Nigeria/solar-home solutions for Nigeria;**
Emmanuel Chukwuka Chukwuma; Erzbistum Onitsha, Nigeria

Projekte–Lösungen

Moderation Doz.Dr.-Ing. Ditmar Schmidt, SIMV e.V.

- 16:30 **Smart home – Photovoltaik im Einfamilienhausbereich;**
Doz.Dr.-Ing. Ditmar Schmidt, SIMVe.V.;Triwalk
- 17:00 **Weiterbetrieb von Windenergieanlagen nach Ablauf der Entwurfsnutzungsdauer;**
Linda Ippers, WindGuard Certification GmbH, Varel
- 17:20 **Solarerzeugte Prozesswärme – ökologisch, ökonomisch, zukunftsorientiert;**
Dr. Joachim Krüger; Solarlite CSP Technology GmbH; Duckwitz
- 17:40 **Wärmesäulen statt Konvektion – Cellmatrix-System;**
Udo Betzel, Wilhermsdorf
- 18:00 **Der multifunktionale solare Niedertemperatur Stirlingmotor 'Sunpulse';**
Hermann Merk; Sun Orbit GmbH, Hettingen
- 18:20 **Schlusswort**

Rückmeldung zur 18. Internationalen Solarkonferenz Mecklenburg-Vorpommern

Registration for the 18. International solar conference Mecklenburg-West Pomerania

per Fax: **03841 333033** per E-Mail: **info@solarzentrum-mv.de** an das SolarZentrum Mecklenburg-Vorpommern

Ich nehme an der Konferenz am 6. Juli 2015 mit _____ Person/en teil

...und komme/n auch zur Vernissage am 4. Juli 2015

Firma

Anschrift

Telefon/Fax

E-Mail

Ich werde die Werbemöglichkeit für mein Unternehmen im Solarzentrum MV nutzen durch: Poster Stand Exponat Werbe CD
Ausstellungsfläche Innen- und Außenbereich, Pauschalbetrag: Firmen 119,00 Euro inkl. Mwst – Vereine und Kommunen frei

Datum

Unterschrift

Teilnahmegebühr: Es wird eine Gebühr von 70 Euro (inkl. Pausengetränke) erhoben – Mitglieder SIMV e.V. und FEE e.V. 50 Euro – Schüler und Auszubildende, Studenten 10 Euro. Die Bezahlung erfolgt an der Tageskasse. Übernachtung in begrenztem Umfang im Solarzentrum möglich – bitte rechtzeitig buchen (info@solarzentrum-mv.de).

Biomass Power for the World

Edited by Wim P. M. van Swaaij, Suscho R. A. Kerstan and Wolfgang Palz
This book explores the development of biomass, the largest renewable energy source at present, to efficient applications in modern and developing society. Accessible to non-experts and detailed enough for experts, the book reveals the true challenges that lie ahead in this extremely broad area. It focuses on specific technologies, both biological and thermo-chemical, from the simple to the extremely complex, and provides clear, concise explanations that include future prospects. Written by experts, the book highlights the role of bio-energy in the future of renewable energy.

978-981-4613-88-0 | June 2015 | £44.99 | HB | 760pp



Solar Power for the World:

What You Wanted to Know about Photovoltaics

Edited by Wolfgang Palz

The book describes the industrial revolution associated with the implementation of electric power generation by photovoltaics (PV). The book's editor and contributing authors are among the leading pioneers in PV from its industrial birth in 1954 all the way up to the stormy developments during the first decade of the 21st century. The book describes the dramatic events in industry between 2009 and 2013 and puts all this into perspective. It concludes that solar power is yet to strengthen its role in technology and in mainstream of the world's economy.

978-981-4411-87-5 | December 2013 | £19.99 | HB | 800pp

Sun Above the Horizon:

Meteoric Rise of the Solar Industry

Peter F. Varad

The meteoric rise of the photovoltaic (PV) industry is an incredible story. In 2013, Google's investments in PV systems totaled about half a billion dollars and Warren Buffett, one of the famous investors, invested \$2.5 billion in the world's largest PV system in California. These gigantic investments by major financial players were made only 40 years after the first two terrestrial PV companies, Solarex and Solar Power Corporation, were formed in the USA. Today, the worldwide capacity of operating PV electric generators equals the capacity of about 25 nuclear power plants. The PV industry is growing at an annual rate of 30 percent, equivalent to about five new nuclear power plants per year. This book describes how this happened and what lies ahead for PV power generation.

978-981-4463-80-5 | June 2014 | £44.99 | HB | 548pp



Wind Power for the World:

The Rise of Modern Wind Energy

Edited by Preben Maagaard, Anno Krenz and Wolfgang Palz

This book sheds light on how the modern 3-bladed wind turbine came into being, and who, how and what in the preceding period caused the success. It looks back over three decades to find the roots of this exciting development, a long cascade of developers, investors, and manufacturers including the Danish authors who themselves were part of the breakthrough. Written for non-specialists, the book covers minimal science, emphasizing the story of how wind power became a worldwide 30-billion-euro business employing nearly one million people.

978-981-4364-93-5 | June 2013 | £44.99 | HB | 676pp



Wind Power for the World:

International Reviews and Developments

Edited by Preben Maagaard, Anno Krenz and Wolfgang Palz

In part 2 of Wind Power for the World, the editors have collected reports and overview of wind power status and history in various countries, several written by individuals who have made valuable contributions to the successful emergence of wind power. The chapters cover the uphill struggle; wind energy strategies and policies that paved the way; and the creative persons in politics, agencies, institutes, and the industry. It also examines the world societies at large and how solutions to the challenges were found in different countries.

978-981-4411-89-9 | September 2013 | £44.99 | HB | 730pp

Power for the World:

The Emergence of Electricity from the Sun

Edited by Wolfgang Palz

The book comes in three parts: "The Rising Sun in a Developing World", "Solar Power for the World" and "PV Today and Forever". It provides a historical summary and gives a comprehensive overview of the present photovoltaic (PV) situation worldwide and future strategies for development and implementation. The author is a world leader in PV and all renewable energies. The book is illustrated with about 100 pictures.

978-981-4303-37-8 | October 2010 | £49.99 | HB | 575pp



Veranstaltungsort/Venue: Solarzentrum Mecklenburg-Vorpommern, 23966 Wietow, Haus 11
Anfahrt unter www.solarzentrum-mv.de

Parkmöglichkeiten ausreichend kostenfrei am Solarzentrum vorhanden

Veranstalter/Organizer: Solarinitiative MV e.V./Solarzentrum MV

Mitveranstalter/Coorganizer: Fördergesellschaft Erneuerbare Energien (FEE) e.V.,
Eurosolarregionalgruppe MV, VIW e.V.

Begleitende Ausstellung/Exposition: Einrichtung am
Freitag, 3. Juli, 10:00–16:00 Uhr · Sonntag, 5. Juli, 10:00–12:00 Uhr · Montag, 6. Juli, 7:00–8:30 Uhr

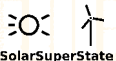
Moderation/Moderation: Dr.-Ing. B. Schmidt, SIMV e.V., Triwalk

Schirmherrschaft/Patronage: Christian Pegel, Minister
für Energie, Infrastruktur und Landesentwicklung des Landes Mecklenburg-Vorpommern



Ministerium für Energie,
Infrastruktur und
Landesentwicklung

Unterstützer:



SolarZentrum Mecklenburg-Vorpommern – Dorf Mecklenburg | Ein Projekt der Solar Initiative Mecklenburg-Vorpommern e.V.

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