



Deutsche CSP
Deutsches Industriennetzwerk
Concentrated Solar Power



Joint Saudi-German CSP Workshop

November 20th, 2013
Sheraton Riyadh Hotel & Towers

German CSP Industry seeks Saudi Industrial Partnership to deploy next generation CSP technology

09:00-10:30 Welcome:

- German Ambassador
- Council of Saudi Chambers of Commerce & Industry
- SAGIA
- Key-Note / Platinum Sponsor
- German CSP Association

10:30-11:00 Introduction to German CSP:

- Presenting Program Structure of the B2B day
- Introduction of German participants / companies
- Intended Cooperation KA CARE / DLR

11:00 11.30.Coffee Break

11:30-13:00 Presentation of R&D Projects

- 1.) Linear focusing CSP technologies using Molten Salt as heat transfer fluid
- 2.) Research and Development on Solar Process Heat, Cooling, Enhanced Oil Recovery, Desalination etc
- 3.) Research and Development on Tower technology, s.a. open volumetric receiver, advanced heliostat systems etc.
- 4.) Site qualification
- 5.) Techno-Economic, Optimization, Localization
- 6.) Capacity building

13:00 Lunch Break

14:00 Round of meetings (B2B talks)

16:00 -16:130 Closing remarks / Coffee Break

16:30 Ongoing bilateral meetings – if needed



German Participants of CSP-Workshop in Saudi Arabia, 19th – 20th November 2013

No.	Titel	Name	Company	Position	Sector
1	Prof Dr.	Robert Pitz-Paal	German Aerospace Centre DLR	Co-Director / Institute for Solar Research	Research and Development
2	Prof Dr.	Bernhard Hoffschmidt	German Aerospace Centre DLR	Co-Director / Institute for Solar Research	Research and Development
3	Mr.	Klaus Hennecke	German Aerospace Centre DLR	Engineer	Research and Development
4	Dr.	Juergen Dersch	German Aerospace Centre DLR	Engineer	Research and Development
5	Mr.	Louy Qoaider	German Aerospace Centre DLR	Project Manager	Research and Development
6	Mr.	Tobias Hirsch	German Aerospace Centre DLR	Mechanical Engineer	Research and Development
7	Mr.	Peter Heller	German Aerospace Centre DLR	Engineer	Research and Development
8	Dr.	Reiner Buck	German Aerospace Centre DLR	Engineer	Research and Development
9	Mr.	Marc Röger	German Aerospace Centre DLR	Engineer	Research and Development
10	Mr.	Carsten Oliver Hoyer-Klick	German Aerospace Centre DLR	Project Manager	Research and Development
11	Mr.	Tobias Fichter	German Aerospace Centre DLR	Research Associate	Research and Development
12	Mr.	Juergen Kern	German Aerospace Centre DLR	System Analysis and Technology Assessment	Research and Development



13	Mr.	Jürgen Hogrefe	hogrefe Consult	Chairman	Consulting
14	Mr.	Ahmad Sandid	hogrefe Consult	Consultant	Consulting
15	Dr.	Nikolaus Josef Benz	SCHOTT Solar CSP GmbH	Managing Director	Manufacturer of Solar Receivers
16	Mr.	Patrick Haibach	SCHOTT Solar CSP GmbH	Director Strategy and Business Development	Manufacturer of Solar Receivers
17	Mr.	Kiomars Dabbagh	SCHOTT Solar CSP GmbH	Managing Director SCHOTT Middle East FZE	Manufacturer of Solar Receivers
18	Mr.	Joachim Maaß	Solar Tower Technologies AG	Engineer / Managing Director	Concentrating Solar Power
19	Dr.	Gerhard Weinrebe	sbp sonne gmbh	Engineer (Associate)	Consulting engineers for renewable energy
20	Mr.	Wagdi Khalil Ibraheem	Bilfinger Piping Technologies GmbH	Dipl.- Process Engineer	Piping technology, Power
21	Mr.	Johannes Eckhard Lüpfer	CSP Services GmbH	Engineer	Solar Energy
22	Mr.	Lukas Joachim Kirscht	erfis GmbH	Managing Director	Thin-glass manufacturing and EPC for solar thermal
23	Mr.	Ralf Hermann Jungebloed	erfis GmbH	Managing Director	Thin-glass manufacturing and EPC for solar thermal
24	Mr.	Ralf Ludwig Nietiet	Flagsol GmbH	Managing Director	Technology Provider
25	Dr.	Mark Schmitz	Flagsol GmbH	Head of sales and marketing	Technology Provider



26	Mr.	Oliver Baudson	Flagsol GmbH	Head of sales and marketing	Technology Provider
27	Mr.	Patrik Erroi	ILF Consulting Engineers GmbH	Senior Consultant Energy Division	Consulting Services
28	Mr.	Fred Wendt	ILF Consulting Engineers GmbH	Business Area Director Energy	Consulting Services
29	Mr.	Serge Yammine	KAEFER Isoliertechnik GmbH & Co KG	Manager Corporate Competence Center Renewable Energies	Thermal Insulation of Power Plants
30	Mr.	Johannes Tobias Schrüfer	Kraftanlagen München GmbH	Industrial Engineer	Piping and Plant Construction
31	Mr.	Felix Andlauer	Kraftanlagen München GmbH	Engineer	Piping and Plant Construction
32	Mr.	Gerrit Koll	Kraftanlagen München GmbH	Engineer	Piping and Plant Construction
33	Mr.	Tobias Klaus Mai	KSB Aktiengesellschaft	Sales Engineer	Pump and Valve Supplier
34	Mr.	Alexander Emani Loosen	Lahmeyer International GmbH	Engineer	Technical Consulting
35	Ms.	Judith Michael Abarca Diaz	Leoni Kerpen	Business Developer	Cable manufacturing & cable services
36	Mr.	Detlev Uerlings	Leoni Kerpen	Product Manager	Cable manufacturing & cable services
37	Mr.	Andreas Wittke	Novatec Solar GmbH	Chief Executive Officer	Concentrated Solar Power
38	Mr.	Martin Selig	Novatec Solar GmbH	Founder / Member of the Board	Concentrated Solar Power



39	Mr.	Arnold Haite	Novatec Solar GmbH	Head of Sales & Tendering	Concentrated Solar Power
40	Mr.	Martin Wilhelm Scheurerer	protarget AG	Director	Development, production and operation of turnkey solar power plants
41	Mr.	John Stephen Mitchell	protarget AG	Director	Development, production and operation of turnkey solar power plants
42		NN	Bilfinger SE		
43		NN	FICHTNER SOLAR GmbH		
44	Mr.	Jürgen Horter	M+W Germany GmbH	CEO M+W KSA	Engineering and construction for Solar Energy
45	Mr.	Ijaz Malick	M+W Germany GmbH	Deputy Managing Director M+W KSA	Engineering and construction for Solar Energy
46	Mr.	Aymen Grira	M+W Germany GmbH	Technical Coordination Manager M+W KSA	Engineering and construction for Solar Energy
47	Mr.	Martin Lorenz Schlecht	Suntrace GmbH	Engineer	Solar Energy Expert Advisory
48	Mr.	Fred Hustig	Suntrace GmbH	Engineer	Solar Energy Expert Advisory
49	Mr.	Boris Westphal	Suntrace GmbH	Economist	Solar Energy Expert Advisory