

PRELIMINARY AGENDA

PDCI CORE GROUP MEETING

22 – 25 OCTOBER 2016 | PRIEN AM CHIEMSEE, GERMANY

Saturday, 22 Oct. 2016

**Arrival of participants in Prien*

12.00 – 14.00	Lunch at the restaurant of the Yachthotel
14.00 – 15.30 Pavillon	Training session: Giving successful presentations by Gereon Klein This session offers tools and guidelines on how to improve individual presentation techniques. Successful and convincing presentations or pitches are understandable, memorable, and emotional and therefore connect with the audience. This session will provide a general overview on how to structure a presentation and on selected techniques that will resonate with the audience. In practice, participants will design specific elements for a future presentation. There will be time to put together a brief and convincing presentation that your audience will remember. Each participant will receive feedback from the group in order to check if the planned effects evoked the reactions you wanted to achieve. The group will provide ideas on how to make future presentations even more effective.
15.30 – 15.45 Pavillon	Welcome by the PDCI team
15:45 – 17:15	Dialogue walk Participants are divided into teams of two. Each team receives a set of questions to discuss during a joint walk. Important findings are presented in the plenary.
17.15 – 19.00 WG 1: Herrenberg WG 2&3: Pavillon WG 4: Harras	Working group meetings <ul style="list-style-type: none"> • Introduction of new participants and status check: What happened since the 2nd PDCI in Bonn? • Discussion about expectations and objectives within each working group • Preparation of the upcoming presentation of PDCI results
19.00 – 21.00	Welcome dinner at the restaurant of the Yachthotel

Sunday, 23 Oct. 2016

08.30 – 09.00 Herreninsel	Opening and introduction to the evaluation process
09.00 – 10.30 WG 1: Herrenberg WG 2: Herreninsel WG 3: Harras WG 4: Fraueninsel	Work in groups: Discussion about prototype implementation experiences and related leadership challenges Prototype developers share their implementation experiences and discuss the results of their leadership assignments with their working groups.
10.30 – 11.00	Coffee break
11.00 – 12.30 WG 1: Herrenberg WG 2: Herreninsel WG 3: Harras WG 4: Fraueninsel	Work in groups: Presentation and refinement of prototype stakeholder mappings Prototype developers present their stakeholder mappings. The working groups discuss remaining open questions and provide each other with feedback.
12.30 – 13.00	Break and participants prepare for the excursion
13.00 – 20.00	Excursion to the islands <i>Herreninsel</i> and <i>Fraueninsel</i> The PDCI Core Group will take a boat tour on Lake Chiemsee, visit the Royal Palace of <i>Herrenchiemsee</i> and the picturesque <i>Fraueninsel</i> before returning to the hotel in the evening. A light lunch and dinner will be served during the excursion.

Monday, 24 Oct. 2016

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08.30 – 09.00 Herreninsel	Meeting in the plenary: Reflections on Day 1 and introduction
09.00 – 11.30	Presentation of the policy briefs Policy brief authors introduce the topic of their policy briefs, key findings and the prototype examples referred to in the briefs. Group discussions will follow about the policy briefs. Participants freely choose which presentations they want to join, regardless of their working group affiliation.
09.00 – 10.00 Herrenberg	Round 1: Policy Brief presentations 1.1 <u>Strengthening Climate Resilience of SMEs</u> by Carol Franco and Jeniffer Hanna Collado Co-facilitator: Virginia Vilariño Small and Medium-scale Enterprises (SMEs) are extremely important for local communities and powerful drivers of a country's economy – they account for 90% of the existing private enterprises, contribute up to 45% of total employment, and up to 33% of GDP in developing countries and emerging economies. However, they are already suffering the impacts of climate change. Furthermore, SMEs' ability to face climate impacts is directly proportional to the scale of their human and financial resources and they have to overcome knowledge, finance, and policy gaps. <ul style="list-style-type: none"> • How can SMEs overcome the challenges imposed by climate change? • What are the opportunities/advantages for SMEs involvement on climate adaptation? • How can SMEs help governments achieve their national climate action plans?

Herreninsel	<p>1.2. <u>Considering Stand-Alone Solar PV Solutions as an Option for National Rural Electrification Strategies for Off-Grid Households and Small Business</u> by Charles Muchunku</p> <p>Co-facilitator: NN</p> <p>The main aim of this policy brief is to encourage government institutions designing or implementing rural electrification policies and strategies to consider the option of using solar PV home/business systems; especially where grid extension and mini-grids are not technically or financially viable. A possible Public Private Partnership model to implement this is proposed. What are the possible Pros and Cons of adopting such a policy? Considering that the commercial solar home/business system market is at a nascent stage (especially in East Africa), would such a policy negatively impact market development? Would it result in market distortion? If so, how? Do the potential benefits of enabling access to electricity for a large number of marginalized or underserved communities outweigh the potential negative impact?</p>
Harras	1.3. <u>Green Banking Regulation – Setting out a Framework</u> by Ulrich Volz
Fraueninsel	<p>1.4. <u>Enabling Initiatives Towards Mainstreaming and Upscaling the Application of Energy-Efficient Technology in Industries</u> by Corazon Conde</p> <p>Co-Facilitator: Venkatagiri Kramadhathi Sivaramakrishnan</p> <p>The attainment of the 2-degree Celsius global temperature target will require significant contributions from the industrial sector, which uses 40% of worldwide energy and contributes about 37% of global GHG emissions. Resource-efficient technologies and measures that can substantially reduce the ecological footprint of energy-intensive industries already exist, but fall short of deployment mainly due to various challenges that can only be overcome with a concerted effort of the private sector and government. This Policy Brief presents enabling initiatives proposed to be undertaken by major stakeholders to promote the culture change needed to mainstream and upscale the application of energy-efficient technology in industries for industrial energy efficiency to be realized and sustained over time.</p>
10.00 – 10.30	Coffee break
10.30 – 11.30	Round 2: Policy Brief presentations
Fraueninsel	<p>2.1. <u>A Cooperative Approach for Water Management in Industries in the Context of Climate Change</u> by Hrishikesh Mahadev Rayadurgam</p> <p>Co-facilitator: Wei-nee Chen</p> <p>Water forms an important component of INDCs, and about 92% of countries’ submitted INDCs include water as an important adaptation measure. To reduce the impact of drought in industrial parks and industries, water management should be considered. However, there are many barriers at the policy level, which need to be addressed in order to facilitate private investment for water management as a climate change adaptation measure. These include knowledge barriers, institutional, technical, regulatory and financial barriers. To address the aforementioned issues and showcase it through pilot projects, two case examples from India were selected and policy recommendations to address the above challenges and barriers will be discussed.</p>
Harras	2.2. <u>PB 1 Bringing RE Costs down through Economies of Scale and PB 2 An Innovative</u>

	<p><u>Intermediate Goal for the Energy Transition: 100% Renewables for New Demand/Supply</u> by Roberto Verzola</p> <p>Co-Facilitator: Rainer Agster</p> <p>PB#1: This policy brief suggests a way for countries to halt all fossil-fueled power plant constructions much earlier, by making planners focus only on new capacity requirements. In the Philippine case, for example, applying this approach to government targets would have made it possible beginning already in 2012 to exclude such plants from the country's future energy plans.</p> <p>PB#2: This policy brief passed a peer-review process and was accepted for presentation at the recent World Energy Congress in Istanbul. It suggests 10 lessons from the IT industries that can help renewables expand markets, reduce costs, and attain economies of scale, based mainly on the paradigm of shifting from mainframe to micro (small-scale solar instead of solar farms, micro hydro instead of big dams, small wind turbines instead of monstrous giants, etc.).</p>
Herreninsel	<p>2.3. <u>Promoting Green Finance – Refinance and Credit Guarantees</u> by Mehdi Mustafa</p> <p>Co-Facilitator: Saeed Afgan</p> <p>Provision of, and access to finance carry utmost importance in catalyzing climate investments, as in any other potential investment proposition. The targeted incentive schemes become more relevant when there is a need for growth of climate investments in the developing world.</p>
Herrenberg	<p>2.4. <u>Fiscal and other Financial Innovative Green Policy Instruments Promoting and Enhancing Energy-Efficiencies among SMEs in selected Countries</u> by Victor C. Abainza</p> <p>Co-Facilitator: Kishan Kumar Chakarvarti</p> <p>Small and medium enterprises (SMEs) have long been recognized as one of the engines of global economic growth and employment. Having recognized the critical importance of meeting head-on the challenges of global climate change, the promotion of/and enhancement of energy-efficiencies among SMEs will be a critical policy development option for climate mitigation and adaptation measures in many developed and emerging countries. This Policy Brief will discuss the various constraints met by SMEs in becoming energy-efficient and will examine how fiscal and other financial innovative green policy instruments can be utilized to promote the development of energy efficiency among SMEs.</p>
11.30 – 12.30 Herreninsel	Joint brainstorming: Ideas for policy brief dissemination
12.30 – 13.30	Lunch
13:30 – 14:30	Open space – Round 1
Herrenberg	<p>(1) Engaging with the GCF – Pros and Cons of the new Climate Fund by Dorit Lehr</p> <p>The Green Climate Fund has raised significant financial resources and also a lot of attention in the climate community. During the Open Space we'll discuss the status quo of the Fund, key obstacles but also chances that an engagement with the GCF may offer.</p>
Herreninsel	<p>(2) Making the business case for adaptation by Virginia Vilariño and Leena Wokeck</p> <p><i>"If you cannot outline the business case, there will be no adaptation."</i> Christiana Figueres</p>

	<p>During this session we will introduce the business case for Adaptation, facilitate a group discussion on existing adaptation strategies in different regions and sectors (included in NDCs), and through a participatory exercise, understand why Adaptation matters to every sector in every country.</p>
Herreninsel	<p>(3) State Bank financing for renewable energy projects by Tasleem Mumtaz Long-term financing for clean energy projects: the idea is to provide concessionary long-term financing to commercial banks and project sponsors to promote clean energy. This session will address the issue of energy shortage and climate change as well.</p>
Fraueninsel	<p>(4) Energy Transition for Developing Countries: Possible Strategies and Action Plans by Wei-nee Chen and Chuluunkhuu Baatar According to Southeast Asia (SEA) Energy Outlook 2015, SEA's energy demand grows by 80% from 2015 to just under 1,100 Mtoe in 2040. In SEA, coal is projected to grow at the fastest rate among all energy sources and reach 440 Mtoe in 2040. By then, coal will overtake oil to become the largest fuel in the energy mix. The share of fossil fuels in the energy mix is projected to increase from 74% in 2013 to 78% in 2040. Coal is also responsible for around 60% of global combustion-related sulfur dioxide emissions – a cause of respiratory illnesses and a precursor of acid rain. Coal is also the single largest threat to climate change. With the global urgency in the climate agenda and the growing megatrend of Energy Transition (Energiewende pioneered by the Germans) and adopted by many developed countries, this raises the question if an energy transition is to take place in developing countries, what would be the possible strategies and action plans?</p>
Harras	<p>(5) An introduction to international best practices of calculating, measuring and verifying energy savings in energy efficiency projects by Steve Piro</p>
14:30 – 14:40	Short break – Participants change groups
14:40 – 15:40	Open space – Round 2
Herrenberg	<p>(1) Important aspects to assess public sector support options for climate investments in an emerging country: The Multi-Level-perspective applied to Energy Efficiency Finance by Verena Streitferdt This session will raise awareness that in order to provide climate investment incentives, detailed, sector specific analysis will be necessary. In an interactive manner, participants will explore the framework conditions of their respective countries and what this could mean for clean energy finance.</p>
Herreninsel	<p>(2) Analysis of climate investments in developing countries and their social impacts by Habiba Ali, Vianney Tumwesige and Godfrey Ssali Considering the magnitude of the climate crisis facing our planet, there is an urgent need that requires substantial investment at every level and in every sector. This should support the development of the livelihoods of the people, taking an integrative approach to address these interlinked challenges of social impacts and climate change that explicitly aims for focused objectives towards sustainably increasing productivity in all sectors, support increase in incomes, development and food security. Adaptation and building resilience of community people and their systems to climate change at multiple levels and reducing greenhouse gas emissions from livelihood activities.</p>
Herreninsel	<p>(3) Financing Solar Photovoltaic Systems (PV) through Distribution Utilities by Pedro</p>

	Maniego, supported by other participants from the Philippines
Fraueninsel	<p>(4) The first step of efficiency in industrial production – A case study: The Tequila Industry by Andrés Aranda and Martin Muñoz</p> <p>For decades, the Mexican industrial sector, particularly the Tequila Industry has neglected its environmental footprint. Recently, there has been a notable shift towards a more environmentally friendly path. The Tequila Industry began to develop proposals that include sustainability as a key factor for its production. Hence, the Tequila Regulatory Council (TRC) has been assigned to support the industry by implementing studies and developing tools, allowing companies to account for their impact on the environment, stimulating interventions to achieve energy efficiency in areas, such as energy, water, waste and resources. This open space session will present two tools that help demonstrate the total benefits of energy efficiency projects to the industry. Before implementing any project, it is crucial to consider all internal and external aspects in order to develop the most effective project strategy. The objective of this session is to inform interested parties about helpful tools that can be used for this purpose.</p>
15.40– 16.00	Coffee Break
16.00 – 19.00	Training sessions
Herreninsel	<p>Climate Finance Options by Dorit Lehr and John Ssemulema, GIZ</p> <p>How to attract international climate financing? The session will cover potential financing options for project and program ideas in the climate area – including a presentation of sources for international financing and up-to-date information on the Green Climate Fund. Furthermore, additional information will be provided about how to access the funds and what makes a project attractive for financing. But it is not only about theory – some exercises – based on your previous work in the PDCI – will give you some deeper understanding of the topic.</p>
Herrenberg	<p>Implementing the Paris Agreement: Entry Points for Action by Leena Wokeck, CSR Asia</p> <p>Successful implementation of the Paris Agreement will require practical action by the private sector to deliver changes on the ground. Managing change processes and measuring progress will require sound data tracking systems. This session will look at the practical impacts of climate change commitments on business. It will look at best practice in corporate climate strategy and discuss the potential of business reporting on climate change as a piece in the puzzle of collecting and publishing climate change data.</p>
Fraueninsel	<p>(3A) Business Models for Prototypes by Mirko Zuerker, adelphi</p> <p>How can you improve your prototype by involving the business perspective? For a successful implementation of your prototypes it is crucial to check how feasible your prototype is. In this session we will therefore refine your prototype using the business model canvas and selected hands-on tools. We will focus on strengthening your value proposition with a specific emphasis on the climate impact of your prototype.</p> <p>Furthermore, the customers for whom your policy prototype creates value and the channels through which you reach them will be analyzed. At the end, your prototype will have a sound business model as a basis for its realization.</p> <p>(3B) Financing Models for Prototypes by Rainer Agster, adelphi</p> <p>This session will help you to determine which financing model you want to apply in order</p>

	to enhance the financial sustainability of your prototype. The session will facilitate a mapping on the spectrum of different non-for-profit and for-profit strategies and will showcase different financing models, which might be applied by the prototype developers. The session inputs will provide a reality-check to the developed prototypes and enhance their financial foundation by undertaking a thorough analysis. The financial model session will help the participants to get a better understanding on how to plan for the long-term financial sustainability of their prototype.
19.00 – 21.00	Joint dinner

Tuesday, 25 Oct. 2016

08.30 – 08.45 Herreninsel	Meeting in the plenary: Reflection on Day 2 and introduction
08.45 – 10.15 Herreninsel	Prototype replication analysis
10.15 – 10.30	Coffee Break
10.30 – 11.15 WG 1: Herrenberg WG 2: Herreninsel WG 3: Harras WG 4: Fraueninsel	What happens next? Working Group discussions about future PDCI activities
11.15 – 12.00 Herreninsel	What happens next? Plenary discussion about future PDCI activities
12.00 – 12.45	Lunch
13.00 – 14.00	Transfer to the Sonnenalm on the Kampenhöhe Participants meet at 12.45 in the hotel lobby. Transfer to the Kampenhöhe by bus and cable way.
14.00 – 15.00 Kampenhöhe	Feedback session Participants jointly reflect on the key findings and lessons learnt of the overall PDCI process and the meeting in Prien.
15:00 – 15.30 Kampenhöhe	Joint outlook
15.30 – 17.00	Coffee break & time to explore the Kampenhöhe
17.00 – 18.00	Transfer to the Lakeside Promenade in Prien
18.30 – 21.00	Farewell dinner at Luitpold Hotel

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Wednesday, 26 Oct. 2016

**Departure of participants. Shuttle services from the hotel to Prien station will be provided.*