

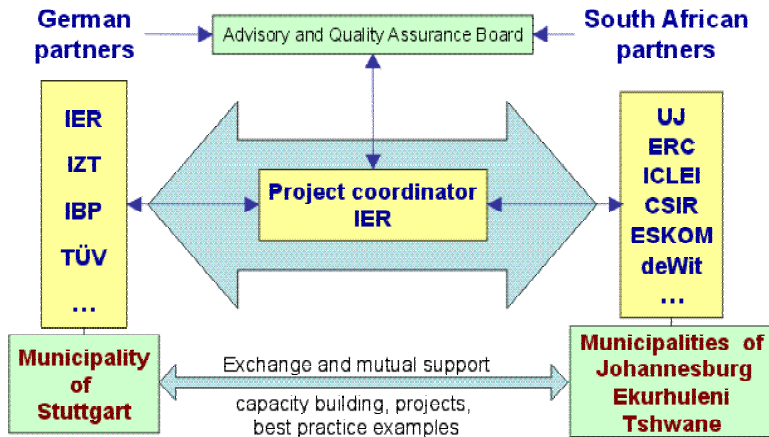
## Registration and Contact

For participation and information please contact **ICLEI Africa Secretariat**:

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For route details for Nov. 4 please enquire [bevt@airshed.co.za](mailto:bevt@airshed.co.za)

## The EnerKey Project Organisation



## South Africa Project Coordinator

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## Germany Project Coordinator

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## EnerKey - Joburg

Energy as a key for transformation, sustainability and poverty reduction in the Johannesburg Region

Tools and approaches of a joint South African and German Project



3. and 4. November 2005  
Johannesburg, Civic Centre / UniJ



The Internet Website  
[www.enerkey.info](http://www.enerkey.info)



## Thursday, 3. November "Sustainable Energy Concepts for Cities"

**Johannesburg, Civic Centre, Block A, 16<sup>th</sup> floor**

**Moderator: Prof. Thomas Auf der Heyde, Ph.D.**  
Dean of Research, University of Johannesburg

9:00	Welcome and opening	<b>Prof. Thomas Auf der Heyde</b> Representative from the City of Johannesburg The German Ambassador <b>Mr. Harro Adt</b>
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9:20	Sustainability and Energy policy in South Africa: "Challenges on the way to a sustainable energy provision in South Africa and for large cities in SA"	<b>Dr. Tony Surridge</b> , Dept of Minerals and Energy
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9:40	<u>Joburg as A Global City: Gauteng and Development: The Energetic Driver of the South African Economy</u>	Representative of Gauteng Province
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10:00	<u>The "EnerKey" – Project: Approach, framework and partnership</u>	<b>Dr. Ludger Eltrop</b> , IER, Germany
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10:35	Sustainability and Energy: Contributions of SA research for sustainable transformation	<b>Prof. Harold Annegarn</b> , University of Johannesburg
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11:00 Coffee break

*Presentations by the municipalities in the Gauteng Region*

11:20	Activities, opportunities and challenges in the energy sector - Johannesburg	<b>NN.</b> to be advised
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11:40	Activities, opportunities and challenges in the energy sector - Tshwane	<b>Dr. Marie Vermaak</b> , General Manager
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12:20	Activities, opportunities and challenges in the energy sector - Ekurhuleni	<b>Deborah Ramalope</b> , Executive Manager, EMM
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12:30 Lunch

*Presentations by the German project partners*

13:30	The City of Stuttgart and energy management in the city real estates"	<b>Joachim von Zimmermann</b> , Head of Environment Dept., The City of Stuttgart
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13:45	Low Energy houses and rational use of energy in the housing sector in Europe"	<b>Dipl.-Ing. Hans Erhorn</b> , Fraunhofer Inst. of Building Physics
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14:00	Mobility and traffic in large cities – experiences and case studies"	<b>Dipl.-Ing. Josef Brosthaus</b> , TUV Rheinland Group
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14:15	Drivers and socio economic aspects of energy use in Europe	<b>Dipl.-Ing. Timon Wehnert</b> , Inst. For Future Studies, Berlin
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15:00	Energy models as tools for an integrated assessment of energy use in cities	<b>Dr. Ulrich Fahl</b> , IER, University of Stuttgart
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15:30 Coffee break

*Sustainability, energy and the cities in South Africa*

16:00	Broadening the energy base – integrated energy planning for South Africa	<b>Dr Chris Cooper</b> , Director, Energy Research Institute, UJ
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16:20	A cities network for sustainability – needs, tasks and approaches in SA	<b>Mr. Patrick Kulati</b> , Director of ICLEI Africa
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16:45	Further initiatives and activities in the EnerKey Project – a way forward	<b>Dr. Ludger Eltrop</b> , Head of SEE, project manager
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**17:30: Reception and discussion with all participants  
snacks and cocktails will be served**

## Friday, 4. November working session – project planning

**University of Johannesburg, Bunting Road Campus,  
Auckland Park**

**Moderator: Prof. Harold Annegarn, Ph.D.**, Dept. of Geography, Environmental Management and Energy Studies

9:00	Welcome and opening – outline of tasks and procedures	<b>Prof. Thomas Auf der Heyde</b>
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9:10	EnerKey Project tasks and approaches	<b>Dr. Ludger Eltrop</b> ; IER
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9:40	Sustainability and energy research in SA, challenges, activities and specific needs	<b>Chris Cooper, Harold Annegarn</b> and colleagues
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11:00 Coffee break

11:20	Matching needs and competences of SA and German partners – position papers	<b>Ludger Eltrop</b> and colleagues - German project partners
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13:00 Lunch

13:45	Matching needs and competences of SA and German partners – position papers	SA project partners
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16:00	Funding opportunities and strategies	<b>Harold Annegarn</b> , colleagues
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**Evening: beer and braai –  
Afdak, Westdene Dam, University of Johannesburg**

A detailed program for the working session for Friday 4. will be distributed on a separate sheet