

## CIRCLE Project Clustering Workshop

### Design and Use of Decision Support Systems

Decision Support Systems (DSS) are a commonly used software tool in climate impact and adaptation research. They are often developed by scientists in order to provide interdisciplinary scientific knowledge for practitioners and application. However, for a successful application of DSS, it is essential to maintain an intensive dialogue with the potential future users throughout the design of the system and beyond. The workshop aims to discuss solutions for an optimal layout of this dialogue and the implementation of the results into the system, as well as to secure that the system will be used operationally.

The following questions will be addressed and discussed in the workshop:

- At which point is a DSS a DSS? Criteria and standards
- Which role and relevance do DSS' have in climate impact and adaptation research and application? Importance and acceptance
- Which best practices can be suggested to ensure professional and operational use of DSS? User involvement and user friendly implementation

The workshop will take place

**July 16<sup>th</sup>, 2009**  
**Bonn, Germany**

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The workshop will be held in the context of project clustering activities being one major item of scientific networking in the context of the EU-ERA-net CIRCLE. The target auditorium is projects that are funded under the national programmes of the CIRCLE partner countries as well as CIRCLE funded projects. The design and implementation of Decision Support Systems should be a one major goal in these projects.

CIRCLE stands for “Climate Impact Research Coordination for a Larger Europe”. CIRCLE is a network of research funders throughout Europe on climate impact and adaptation. For further information see [www.circle-era.net](http://www.circle-era.net).

## Draft agenda

- 10:00 Welcome and introduction by CIRCLE  
*Annette Münzenberg & Stephanie Janssen, DLR*
- 10:15 Aim and program of the workshop  
*Annette Münzenberg, DLR*
- 10:30 Tour de table
- 10:45 Short presentations of present project representatives on DSS, Part I  
*Moderation: Stephanie Janssen, DLR*
- 11:30 [Coffee break](#)
- 11:45 Short presentations of present project representatives on DSS, Part II  
*Moderation: Stephanie Janssen, DLR*
- 13:00 [Light lunch](#)
- 14:00 Key note: Decision Support Systems from the user's perspective  
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- 14:30 Criteria and standards for DSS  
*Moderation: Annette Münzenberg, DLR*
- 15:15 [Coffee break](#)
- 15:45 Importance and acceptance of DSS in climate impact and adaptation  
*Moderation: Stephanie Janssen, DLR*
- 16:30 Best practice for DSS and implementation for operational use  
*Moderation: Annette Münzenberg, DLR*
- 17:15 Wrap-up of workshop  
*Moderation: Annette Münzenberg, DLR*
- 17:30 End of workshop