

## **CIRCLE – climate impact research coordination for a larger Europe**

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Climate change impacts have enormous economic and ecologic implications – at the regional, national and European level (cp. various analysis of re-insurance companies). Impacts of Climate Change do not stop at borders but require cross-border cooperation in all aspects. CIRCLE-SSA plans to foster such European cross-border cooperation regarding European national research activities taking a crucial look on the topic of socio-economic developments from Climate change impacts. Within the scope of CIRCLE is research on climate change impacts, vulnerability aspects as well as research on adaptation measures – including adaptive capacity.

Presently, numerous excellent groups work at national level on the aspects of Climate Change. The FP6 funds research projects with European consortia, but there is a strong lack of cooperation between national research programmes on climate change and weak administrative linkages between national research programmes and the FP6.

CIRCLE will initiate enhanced cooperation of national programmes within Europe. It will provide a platform for cooperation activities among programmes, establish a sound knowledge base on national activities and prepare the base for a multi-national network of research programmes throughout Europe. One important aim of CIRCLE is the submission of a proposal for an ERA-NET-CA by 2005. Besides the present partners, all European countries, new and associated member states with planned or running national programmes on climate change impact research will be invited to join this initiative. Long-term objective is a strong network of European research programmes in this field with multi-national joint calls and strong cooperation with the FP7. To reach this goal, CIRCLE will establish new contacts, arrange conferences and workshops with research programme managers and research policy makers, analyse funding mechanisms, structures and scientific content for the different national programmes, establish working groups regarding management/financing mechanisms, evaluation structures of programmes and scientific focussing, exchange best practices and set up a preliminary database of experts, advisors and evaluators.