

## Network Action Proposal

Title:	Workshop on Information Theory, Neurobiology and Cognition
Membership number(s)	10
Member name(s)	Juergen Jost
Member institute/company name(s)	Max Planck Institute for Mathematics in the Sciences
Goals of the action	<p>Very intensive 3-day program            Overview of the state of the art in information theory, neurobiology, and the theory of cognition and exploration of new scientific links between those fields.            Accessible introduction to the area at large for PhD students and researchers</p> <p>Confirmed speakers include Abeles, Amit, Brunel, Deco, Deneve, Durstewitz, van Hemmen, Maass, Pawelzik, Ritter, Treves, Wolpert, Woergoetter            Participants (including students) can apply for contributed talks</p>
Principal activity to which it contributes <ul style="list-style-type: none"> <li>○ Community Outreach</li> <li>○ Scientific Outlook</li> <li>○ Education &amp; Training</li> </ul>	<p>Scientific outlook; see above            Education; we particularly encourage participation of students, and no registration fee will be charged to participants</p>
Concrete outcomes of the action	<p>Provide students and scientists with a truly interdisciplinary perspective on cognition and facilitate informal contacts            Attract new students from the region to the Eucognition program            Establish links between several European research institutions            Gathering potential topics of interest for a Spring School on Theoretical Neurobiology to be held in March 07 in cooperation with CAS-MPG Partner Institute on Computational Biology            The list of abstracts on the Eucognition website will give a comprehensive overview of the entire field</p>
Effort in person-days that will be charged to the Network Action (if any)	
Expected start and duration in months	July6-8, 2006

The requested funding, under the following headings:

- Travel Costs
- Other Costs (check with the Network Coordinator if you aren't sure about eligibility of these costs)
- Labour Costs (identify the number of person-days and the rate per day).

Total budget:  
5400 Euros travelling support for speakers,  
3030 Euros accommodation of speakers  
1500 Euros per diems for speakers  
70 Euros coffee breaks

Reuested funding from Eucognition: Travel costs for some of the external speakers, 3000 Euros

Please identify any other sources of funding that contribute to this Action

Host institute will contribute 7000 Euros and also cover additional costs that have not yet been anticipated