



COST STSM Application Form

To be sent by the applicant as attachment by e-mail together with all the documents he/she would like to submit to support the application (full CV, detailed work plan, motivation, etc.) to the

- * Host (who will send his agreement to host the applicant to the MC Chair)
- * MC Chair for evaluation and approval

COST Office Science Officer: DR GIUSEPPE LUGANO, giuseppe.lugano@cost.eu

COST MC Chair: PROF. PIERRE PAROT, parot@cea.fr

COST STSM Manager: PIERRE PAROT, pierre.parot@cea.fr

COST STSM Reference Number: COST-STSM-TD1002-12597

Period: 2012-12-24 00:00:00 to 2012-12-28 00:00:00

COST Action: TD1002

STSM type: Regular (from Germany to Spain)

STSM Applicant: Dr Jens Schäpe, Institut fuer Biophysik, 28359 Bremen(DE), jschaepe@uni-bremen.de

STSM Topic: Standardization in Cell Mechanics Measurements

Host: Daniel Navajas, Unitat de Biofísica i Bioenginyeria, 08036 Barcelona(ES), dnavajas@ub.edu

Budget Request: Year-2012

Travel	250 Euro
Subsistence (hotel/meals)	400 Euro
Total	650 Euro

Short CV:

15.07.1978

Dr. rer. nat.

Work Plan Summary:

In the project "Standardization in Cell Mechanics Measurements" the main goal is to evaluate the accuracy of elastic modulus

measurements by AFM in different working groups. To achieve this goal the following techniques and procedures should be learned:

- preparation of well defined gel samples (day 1)
- determination of the experimental settings (day 2 and 3)

I request the approval of a COST Short Term Scientific Mission as described above

Applicant

Dr Jens Schäpe

18 Dec 2012