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**Universität Stuttgart**  
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## **EU - Marie Curie Research Training Networks (RTN) KEYBIOEFFECTS**

Students, engineers and researchers dealing with erosion and mobility of fine polluted sediments in rivers and surface waters are invited to attend the workshop on

### ***Erosion testing methods and techniques for cohesive sediments***

University of Stuttgart  
May 27 and 28 2008

Program

- **27 -th May, Tuesday**

- **9:30 – 10:00** Welcome and introduction
- **10:00 -10:45** short contributions, state of the art (Kleeberg, Janke , Gerbersdorf)
- 10:45 – 11:15 Break
- **11:15 – 12:30** preparation for testing

- 12:30- -13:30 lunch

- **13:30 – 17:00** application of the available testing devices  
i.e. CSM, MICROCOSM, SETEG, EROMOB et.al. ) on
  - homogenized soft and/ or weakly consolidated natural sediments and
  - very fine non - cohesive material (reference material)
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**28-th May, Wednesday**

- **9:00 12:30** evaluation and presentation of results: performance of the equipment  
i.e. erosion threshold, erosion rate
  - intercomparison, correlation,
  - upscaling issues, uncertainties etc.-
  - practical applicability , limitation

-12:30 -13:30 lunch

-16:00 end

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