KOTEL 50 years

CEES Meeting in Espoo

15.-17.3.2017

Preliminary agenda

CEEES Meeting

- **15.3.**
  - 13-16: CEEES TAB meetings
    3 meeting rooms for TABs (Kivimiehentie 4, Espoo)
  - Hotel rooms from Radisson Blu, Otaniemi, Espoo
  - CEEES Dinner start at 18.00 (Ravintola Haikaranpesä)
- **16.3.**
  - Location: Vuorimiehentie 3, Espoo
  - 9-11 CEEES General assembly
  - 11-12 Visit to environmental testing at Kivimiehentie 4
  - 12-13 Lunch
  - 13-16 KOTEL 50 Years (CEEES board members are welcome to join this event)
    - Incl. “European cooperation with CEEES” by chairman on CEEES (about 20 min)
  - Klo 16->: get together

KOTEL Conference 17.3.2016

- Location: Design Factory, Betonimiehenkuja 5 C, Espoo

- 9.00 Opening of conference by chairman of KOTEL
- 9.10 – 11.00 KOTEL141: REFLEX project results
  - RELIABILITY AND LIFETIME ESTIMATION OF FLEXIBLE CAPACITOR
- 11.00-12.00 Lunch

  at walking distance: Lämpömiehenkuja 2, Espoo
- 12.00-15.00 Papers from CEEES
  - 4 *30 min
  - Call-for-papers e.g.: Mission reliability, Reliability of polymer materials, System level reliability, Component level reliability, Package…

KOTEL Conference
17.3.2016 – Papers from CEEES

1. Etienne Cavro INTESPACE – ASTE : “ Life profiles and derived test specifications for electronic components – Application in defence and aeronautic industries “

Abstract :

“Electronic components developed in many industries (defence, transportation, aeronautic) are exposed to vibratory environments that may be more or less severe. The need for a high level of reliability is therefore a major key point and special attention shall be paid to the accurate estimation of the vibration level a component must withstand during its whole life. For that purpose, the test tailoring methodology is of prime interest as it enables to build the life profile representative for the vibratory environment undergone by a given component during its life and to derive an adequate random vibration test specification covering the life of the item in terms of fatigue damage. Applications in defence and aeronautic industries will illustrate this presentation.“