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| | Chairman: D. Parfitt (IC London) – K. Govers (SCK•CEN) |
| 09.15 – 9.40 | <i>Registration and coffee</i> |
| 09.40 – 09.55 | L. Sannen - SCK•CEN Welcome |
| 09.55 – 10.25 | M. Freyss – CEA Cadarache Ab initio study of the stability of point defects and volatile elements in uranium carbide |
| 10.25 – 10.55 | L. Van Brutzel – CEA Saclay Molecular Dynamics Study of Small Xenon Clusters in Urania |
| 10.55– 11.15 | <i>Coffee break</i> |
| 11.15 – 11.45 | C. Bishop – Imperial College London Fission gas and radiation damage in uranium dioxide |
| 11.45 – 12.15 | K. Govers – SCK•CEN MD simulation of thermal spike interactions with fission gas bubbles |
| 12.15 – 13.30 | <i>Sandwich lunch</i> |
| | Chairman: S. Lemehov (SCK•CEN) – F. Jutier (SCK•CEN) |
| 13.30 – 14.00 | N. Nakae – JNES Kinetics of Gaseous Atoms in Particular Field |
| 14.00 – 14.30 | M. Verwerft – SCK•CEN Local analysis of retained fission gas in nuclear fuel: onset of clustering and release to the free volume |
| 14.30 – 15.00 | <i>Coffee break</i> |
| 15.00 – 15.30 | S. Lemehov – SCK•CEN Modelling radial power and burnup distributions in high burnup LWR fuel and MOX |
| 15.30 – 16.00 | F. Jutier – SCK•CEN Post-Irradiation Examination of high-enriched MIMAS MOX: confrontation with modelling results |
| 16.00 – 18.00 | <i>Closure and drink</i> |