

Programme of the Amega kick-off conference

Radějov 13.-14.5.2011

FRIDAY

(Plenary lectures)

10.30 – 11.30 **Dmitri Alekseevski**: Almost Sasakian and para-Sasakian special geometries

11.30 – 12.30 **Michael Makkai**: Higher dimensional categories

(Geometry section)

14.00 – 15.00 **Anton Galaev**: Two-symmetric Lorentzian manifolds

15.00 – 16.00 **Travis Willse**: Nurowski's conformal structure and split G_2 -holonomy

16.00 – 16.30 **Coffee break**

16.30 – 18.00 **Zuzana Vlasáková**: Symmetries of the CR-sub-Laplacian

(Algebra section)

14.00 – 15.00 **John Bourke**: Homotopy invariants and 2-categories

15.00 – 16.00 **Alexandru Stanculescu**: Cocategorical intervals in monoidal model categories

16.00 – 16.30 **Coffee break**

16.30 – 19.00 **Lukáš Vokřínek**: Absolute homotopy colimits

20.00 – 23.00 **Discussions among participants**

SATURDAY

(Plenary lectures)

9.00 – 10.00 **Lorenz Schwachhöfer**: Pluricomplex geometry and hyperbolic monopoles

10.00 – 11.00 **Jiří Rosický**: Enriched categories

11.00 – 12.00 **Michal Marvan**: Conditions for formal integrability