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Im Rahmen der

AG Komplexe Analysis

laden wir zu folgendem Vortrag ein:

On the generalization of Forelli's theorem
(Prof. Kang-Tae Kim, POSTECH, Pohang, Korea)

am **Montag, den 03.02.2014, um 16 Uhr c.t. in Raum D.13.15**.

Abstract: Classic Forelli's theorem says that any function smooth at the origin that is also complex analytic along complex lines through the origin has to be holomorphic in a neighborhood of the origin. This beautiful theorem has been generalized in at least two different directions, by Chirka, Kim–Poletskly–Schmalz, Joo–Kim–Schmalz. I shall report on the up to date results on all of these.

Alle Interessenten sind herzlich eingeladen!

gez. Prof. N. Shcherbina