

WORKSHOP on
“Several complex variables and CR geometry”

November 3 – 13, 2015

organized by

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Bernhard Lamel (U Vienna), Emil Straube (Texas A & M U)**

Week 1: November 3 - 6, 2015

• **Tuesday, November 3, 2015**

9:30 – 10:00 *Registration*

10:00 – 10:50 **Nordine Mir**

Artin approximation and CR geometry

10:50 – 11:30 *coffee/tea break*

11:30 – 12:20 **Peter Ebenfelt**

Umbilical points on compact, three dimensional CR manifolds

12:20 – 15:00 *lunch break*

15:00 – 15:50 **Laurent Stolovitch**

Real submanifolds of maximum complex tangent space at a CR singular point

• **Wednesday, November 4, 2015**

10:00 – 10:50 **Jean Ruppenthal**

$\bar{\partial}$ -homotopy formulas on singular varieties

10:50 – 11:30 *coffee/tea break*

11:30 – 12:20 **Shiferaw Berhanu**

Some remarks on the weak Hopf lemma

12:20 – 15:00 *lunch break*

15:00 – 15:50 **Nikolay Shcherbina**

Some remarks on analyticity of q -pseudoconcave graphs

- **Thursday, November 5, 2015**

10:00 – 10:50 **Barbara Drinovec Drnovšek**

Complete proper holomorphic embeddings of strictly pseudoconvex domains into balls

10:50 – 11:30 *coffee/tea break*

11:30 – 12:20 **Franz Forstnerič**

Non-orientable minimal surfaces in \mathbb{R}^n

- **Friday, November 6, 2015**

10:00 – 10:50 **Son Ngoc Duong**

On Schwarzian derivative and CR mappings

10:50 – 11:30 *coffee/tea break*

11:30 – 12:20 **Stefan Fürdös**

Regularity of infinitesimal CR Automorphisms

All talks take place at the ESI, Boltzmann Lecture Hall!