FIRST ANNOUNCEMET – OCTOBER 2013

Dear Colleague,

On recommendation of the Scientific Committee, we take pleasure to invite you to the international

Conference on Ulam's Type Stability (CUTS)

organized by the *Department of Mathematics* of the *Pedagogical University in Cracow.*

The conference is planned for

June 2-6, 2014

- *arrival* on Monday (June, 2), at lunchtime,
- *departure* on Friday (June, 6), after lunch.

It will be held at the hotel <u>Perła Południe</u> in **Rytro**.

Rytro is a village in the southern Poland, near the border with Slovakia and about 125 kilometers from Kraków. It lies on the edge of the *Poprad Landscape Park*, in one of the most beautiful mountains in Poland, called *Beskid Sądecki*.

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The conference is devoted to various investigations motivated by the notion of Hyers-Ulam stability and related issues. The participants are invited to give talks on:

- stability of difference, differential, functional, and integral equations
- stability of inequalities and other mathematical objects
- hyperstability and superstability
- various (direct, fixed point, invariant mean, etc.) methods for proving Ulam's type stability results
- generalized (in the sense of Aoki and Rassias, Bourgin and Găvruţa) stability
- stability on restricted domains and in various (metric, Banach, non-Archimedean, fuzzy, quasi-Banach, etc.) spaces
- relations between Ulam's type stability and fixed point results

Moreover, some lectures on other related topics will be provided. This time, a special session on dynamical systems is planned.

The approximate **total cost** (including accommodation, meals and conference fee) of the conference will be **1200 PLN** (approximately 300 EUR at the moment).

Please complete the registration process, using your personal registration link sent in an e-mail, by **November 30, 2013**. If you have not got the link, please contact the organizers (cuts@up.krakow.pl).

More information about the conference will be available soon at

http://cuts.up.krakow.pl

Yours sincerely,

Janusz Brzdęk
Chairman of the Organizing Committee