International Conference
Applications of Mathematics 2012
in honor of the 60th birthday of Michal Křížek

Institute of Mathematics, Academy of Sciences,
Žitná 25, Prague, Czech Republic
May 2–5, 2012

FIRST ANNOUNCEMENT

Professor Michal Křížek is a renowned numerical analyst and a distinguished expert in computational mathematics, number theory, and even astrophysics. His achievements include constructions of divergence-free finite element basis functions, superconvergence results, analysis of maximum angle conditions, simplicial partitions in arbitrary dimensions, results about Fermat numbers, gravitational aberration and the dark energy, etc. His professional career is closely connected with the Institute of Mathematics and we are happy to host the conference on the occasion of his 60th birthday here.

Conference venue: Institute of Mathematics, Academy of Sciences, Žitná 25, Prague 1

Organizing committee: J. Brandts, J. Chleboun, S. Korotov, Q. Lin, P. Přikryl, K. Segeth, J. Šístek, A. Šolcová, T. Vejchodský

Conference topics: A wide variety of applications of mathematics including numerical analysis, computational mathematics, number theory, mathematical physics, etc.

Proceedings: Peer reviewed proceedings will be published by the Institute of Mathematics before the conference both in printed and electronic form. Besides scientific papers, the proceedings will contain personal contributions about Michal Křížek and his style of work. For more information consult the conference web pages.

Registration: No conference fee is required. If you plan to participate in the conference, please let us know by sending an e-mail message containing your name, titles, and affiliation. Since the number of participants is limited to approximately 60, early registration is strongly recommended.

Oral presentations: Invited speakers only.

Deadlines:
30. 9. 2011 – registration
30. 11. 2011 – submissions for proceedings
30. 3. 2012 – acceptance of contributions to proceedings

Conference web pages: http://www.math.cas.cz/am2012

Contact e-mail: am2012@math.cas.cz