Abstract: My talk will be devoted to multidimensional analogs of the classical Bernstein and Schwartz inequalities for analytic functions and analytic functionals having zeros or poles of given degrees. Several applications will be considered to analytic functions on Stein manifolds: constructing extendible bases, approximation, interpolation etc.

Date: October 4, 2013
Time: 15:40
Place: Sabancı University, Karaköy Communication Center
Bankalar Caddesi 2, Karaköy 34420, İstanbul

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