Colloquium

Professor Dmitry Tyabogin,
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Friday, April 1, 2016
1-2 pm, HH-3017

"On bodies with projections/sections having certain symmetries"

Abstract:

We will discuss several problems related to the old open question asking if two convex bodies coincide up to translation and reflection in the origin, provided their projections/sections onto the corresponding subspaces are congruent (i.e., coincide up to translation, reflection and rotation).