

**Maestro Seminar 2014/2015**  
**Winter Semester**  
**"Contact Mechanics"**  
**Wednesday at 10:15 - 13:45**  
**Room 1177**

**Prof. Migorski & dr hab. Ochal**

October 8, 2014	Tomasz Janiczko Existence, uniqueness, and convergence of optimal control problems associated with parabolic variational inequalities of the second kind, part III
October 15, 2014	Justyna Ogorzały History-dependent mixed variational problems in contact mechanics (based on M.Sofonea, A.Matei, J. Global Optim. 2014)
October 22, 2014	Sylvia Barnas Nonlinear equations with history-dependent operators
October 29, 2014	Piotr Kalita History-dependent quasivariational inequalities
November 5, 2014	Krzysztof Bartosz Evolutionary variational inequalities
November 12, 2014	Tomasz Janiczko Bilateral frictionless contact problems
November 19, 2014	Anna Kulig Viscoelastic contact problems with long memory
November 26, 2014	Jiangfeng Han Viscoelastic contact problems with short memory
December 3, 2014	Paweł Szafranec Viscoplastic frictionless contact problems, I
December 10, 2014	Paweł Szafranec Viscoplastic frictionless contact problems, II
December 17, 2014	Christina Núñez (Universidade de Santiago de Compostela) On the existence of a solution for an adsorption dynamic model with the Langmuir isotherm
December 24, 2014	There will be no seminar on that day.
December 31, 2014	There will be no seminar on that day.
January 7, 2015	Tomasz Sluzalec A viscoelastic contact problem with adhesion and surface memory effects, I.
January 14, 2015	Tomasz Sluzalec A viscoelastic contact problem with adhesion and surface memory effects, II.
January 21, 2015	Jerzy Czepiel Discontinuous Galerkin method for a problem in contact mechanics.