

Parallel Session 5**Monday, July 2, 13:30PM-15:30PM**

Special Session 77	The Navier-Stokes Equations and Related Problems Organizer(s): Sarka Necasova, Reimund Rautmann, Werner Varnhorn	Location REH-3
13:30-14:00	Tomas Schonbek (Florida Atlantic University, USA) The Fractional Laplacian in an Exterior Domain	Abstracts p. 289
14:00-14:30	Juergen Saal (Center of Smart Interfaces, TU Darmstadt, Germany) Maximal regularity on cross-sections implies maximal regularity on a cylinder	Abstracts p. 288
14:30-15:00	Hi Jun Choe (Yonsei University, Korea) Maximum Modulus Estimate in Nonstationary Stokes System	Abstracts p. 287
15:00-15:30	Ken Abe (University of Tokyo, Japan) The L^∞ -Stokes semigroup in exterior domains	Abstracts p. 286