

- ▶ VEDRAN ČAČIĆ, MARKO DOKO, MARKO HORVAT, *Rearranging absolutely convergent well-ordered series in Banach spaces.*

Department of Mathematics, University of Zagreb, Bijenička 30, Zagreb, Croatia.

*E-mail:* veky@math.hr.

*E-mail:* mhorvat@math.hr.

MPI-SWS, Paul-Ehrlich-Str. 26, Kaiserslautern, Germany.

*E-mail:* mdoko@mpi-sws.org.

Previously at Logic Colloquium, we showed (jointly with Domagoj Vrgoč) that for every absolutely convergent series of real numbers, if its terms are rearranged with respect to any countable ordinal, the newly formed well-ordered series is also absolutely convergent and has the same sum. This time we present an elegant proof of a more general reordering principle in the setting of Banach spaces.