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**Random unconditionally convergence and bases in Banach spaces**  
Pedro TRADACETE (Universidad Carlos III de Madrid — Spain)

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A basis  $(e_n)$  in a Banach space  $X$  is called a basis of *Random Unconditional Convergence* (a RUC basis in short) whenever there exists a constant  $1 \leq K < \infty$  such that for any scalars  $(a_n)_{n=1}^m$  it holds that

$$\left\| \sum_{n=1}^m a_n e_n \right\| \geq \frac{1}{K} \mathbb{E} \left( \left\| \sum_{n=1}^m \epsilon_n a_n e_n \right\| \right).$$

We will present several results concerning this and its dual class.

**Joint work with J. López-Abad.**