



**SanDAL**



## ERA Chair in Mathematical Statistics and Data Science for the University of Luxembourg

Funded under the EU's Horizon 2020 framework programme, the University of Luxembourg will create a high-level research group in mathematical statistics and data science. The SanDAL project will oversee the recruitment of an outstanding researcher and manager as ERA Chair Holder, for establishing the institution's multidisciplinary ERA Chair in Mathematical Statistics and Data Science. Over the course of five years (2019-2024), the SanDAL project will foster the university's research excellence in focusing on the following two main research sub-topics:

1. High-Dimensional Data Analysis;
2. New Mathematical Tools for Contemporary Statistics.

The ERA Chair Team will reach out from the Faculty of Science, Technology and communication, generating structural changes its Mathematics Research Unit by:

- a) Boosting its research and training capacity in MS&DS;
- b) Forging strong links and providing MS&DS support services to local stakeholders in the logistics, healthcare, ICT, manufacturing and finance sectors.

The SanDAL project will elevate UL's scientific expertise through the formation of a top-level, highly-qualified team, the creation of strong research programmes and training opportunities as well as continuing to support national and EU R&D priorities within relevant fields in MS&DS.

### Contact Information



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The ERA Chair SanDAL has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 811017.

