

Research Project

MARVEL - Materials' Revolution: Computational Design and Discovery of Novel Materials

Third-party funded project

Project title MARVEL - Materials' Revolution: Computational Design and Discovery of Novel Materials

Principal Investigator(s) [von Lilienfeld, Anatole](#) ;

Organisation / Research unit

Departement Chemie / Physikalische Chemie (Lilienfeld)

Department

Project Website <http://nccr-marvel.ch/en/people>

Project start 01.05.2014

Probable end 30.04.2018

Status Completed

The work in the Horizontal Project 5, **Materials Informatics**, concentrated on two main fronts: the design of a big data system to handle the needs of the MARVEL applications and the design of domain-specific language frameworks that will allow the easy development of high-performant applications in the context of MARVEL.

Financed by

Swiss National Science Foundation (SNSF)

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