WOLFGANG PAULI INSTITUTE (WPI) WIEN http:\\www.wpi.ac.at

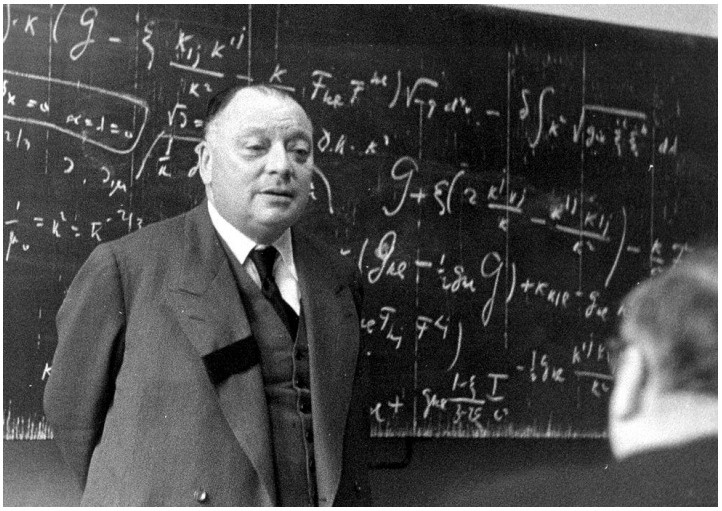
Mathematics + Computer Science + Physics / Material Science + Biology / Medicine + …

* The WPI comprises as full members ~ 30 „excellence group leaders" : ERC grants, EU Marie Curie Networks, Wittgenstein - START awards, FWF SFB & Doktoratskollegs, WWTF Research Group leaders,…

* The WPI hosts the Unité Mixte Internationale „Institut CNRS Pauli“ and a similar cooperation with INRIA.

* The WPI hosts/coordinates numerous research (training) projects funded by EU, Austrian FFG, FWF, WWTF,...

* Annual WPI budget: 1 - 2 Million Euro, more than 2/3 from its own grants in competitive calls.



Wolfgang Ernst Pauli (25 April 1900 – 15 December 1958)
Vienna born quantum physicist & mathematician

The WPI is co-funded by the Austrian ministry of science (BM.BWF) for running the international interdisciplinary WPI *Thematic Programs* and the related *Fellowship programs*:	„Olga Taussky Pauli Fellowships“ „Pauli Fellowships“ „Pauli Postdocs“ „Pauli Scholarships“

The Wolfgang Pauli Institute, legally an independent non-profit association, was initiated by a handful of START and Wittgenstein awardees, in a perfect “bottom-up” approach. Our main motivation: to use the personal awards to create a structure that boosts international interdisciplinary research & training and benefits also other and future scientists in Vienna, Austria, Europe and worldwide.

1) Creating "*interdisciplinarity*" without losing the excellence in each scientific field by linking existing excellent groups by joint projects and Thematic Programmes with international visitors.

2) Creating *infrastructure and optimal administration* for high level grant projects – use the money as efficient as possible. Create "project sustainability" after the award grant is finished.

3) Being a *synergetic partner*, not a competitor, of the existing Austrian universities.

4) *Linking Vienna* to places like Courant, Oxbridge, ICL, ENS+U Paris, Nice, LMU+TU München, FU+HU+TU Berlin, ETH Zürich, U. Roma, KAUST, Peking+Tsinghua, Fudan+Jiao Tong U.,...

5) *Reinforcing Vienna* by bringing in top senior scientists as “(Olga Taussky) Pauli fellows” and top junior scientists as “Pauli Postdocs” for a very fast creation of new teams in “hot topics”.

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