

**Research Foundation - Flanders
Lead Agency Projects with FWF (Austria)
List of funded projects – 02/12/2016**

<u>Directors</u>	<u>Project number</u>	<u>Flemish University</u>	<u>Allocated budget</u>
Giugliano Michele Legenstein Robert Stochastic Assemblies in Spiking Neural Networks.	G0F1517N	UAntwerpen	€ 324,660.00
Van den Ende Wim Jonak Claudia Analyzing the role of the protein kinase ASK α in metabolic adjustment to stress and sweet priming in Arabidopsis.	G0F2117N	KU Leuven	€ 335,995.00
Janssens Ivan Bahn Michael Plant-soil carbon responses to warming and nitrogen-Plant carbon allocation as a mediator of soil carbon dynamics under warming and increasing nitrogen availability.	G0F2217N	UAntwerpen	€ 203,040.00
Vanden Broeck Jozef Gruber Christian Oxytocin-like neuropeptide signaling in locusts.	G0F2417N	KU Leuven	€ 210,000.00
Meire Patrick Hein Thomas Can the role of macrophytes on downstream C-N-P-Si fluxes in river basins be neglected? An integrated measurement, experimental and model approach quantifying direct and indirect vegetation effects.	G0F3217N	UAntwerpen	€ 280,880.00
Desmet Tom Nidetzky Bernd EpiSwitch: Characterization and engineering of the specificity determinants of carbohydrate epimerases to achieve a specificity switch.	G0F3417N	UGent	€ 261,968.00

Van Der Auweraer Mark Mertens Stijn Boron nitride nanomesh for actuated self-assembly.	G0F8217N	KU Leuven	€ 315,274.00
Sijbers Jan Heinzl Christoph Quantitative X-ray tomography of advanced polymer composites.	G0F9117N	UAntwerpen	€ 158,000.00
Dekimpe Karel Burde Dietrich Automorphisms of Nilpotent Groups and Geometric Structures.	G0F9317N	KU Leuven	€ 267,000.00