

LIST OF APPROVED PROJECTS FOR FUNDING - BULGARIA-AUSTRIA CALL 2016-2019

№	Title	AUT leader		BG leader		Sum from BNSF	Sum from BNSF for 2017
1	Low-Rank, Polynomial and Spline Approximations and Applications	Hofreither, Clemens	Johannes Kepler Universität Linz	Harizanov, Stanislav	Bulgarian Academy of Sciences	28 000	14 000
2	Kinetics of DNA repair in neural differentiation of embryonic stem cells	Kicheva, Anna	Institute of Science and Technology Austria (IST Austria)	Stoynov, Stoyno	Bulgarian Academy of Sciences	28 000	14 000
3	Optimization of water and nutrient management for sustainable vegetable farming: study on soil nutrient distributions under different fertigation, climate and soil conditions (OPTIMA)	Himmelbauer, Margarita	Universität für Bodenkultur Wien	Koutev, Vesselin	University of Forestry	28 000	14 000
4	Encapsulation of peptide-based drugs in natural, synthetic and hybrid nano- and microcapsule	Toca Herrera, José Luis	Universität für Bodenkultur Wien	Andreeva, Tonya	Bulgarian Academy of Sciences	28 000	14 000
5	Scaling and corrosion in hydrogeothermal plants and wells in Austria and Bulgaria - a comparison	Haslinger, Edith	Austrian Institute of Technology	Benderev, Aleksey	Bulgarian Academy of Sciences	27 204	13 602
6	The Scythica Vindobonensia and the Gothic raids in the mid-third century CE in the territory of modern-day Bulgaria	Mitthof, Fritz	Universität Wien	Boteva, Dilyana	Sofia University "St. Kliment Ohridski"	24 838	12 419
7	Evaluation of the post-thymic stability of FOXP3 expression in the maintenance of immune tolerance (3EPSF-MIT)	Kroneis, Thomas	Medizinische Universität Graz	Terzieva, Velislava	Bulgarian Academy of Sciences	28 000	14 000
8	An Investigation of the Early Stages of Solar Eruptions – From Remote Observations to Energetic Particles	Veronig, Astrid	Universität Graz	Kamen, Kozarev	Bulgarian Academy of Sciences	27 956	13 978

9	A comparative study of the kinetic of clot (thrombus) formation	Windberger, Ursula	Medizinische Universität Wien	Antonova Miteva, Nadya	Bulgarian Academy of Sciences	28 000	14 000
10	Investigation of phototransformations of 6-azauracil	Horkel, Ernst	Technische Universität Wien	Delchev, Vassil	Paiisii Hilendarski Plovdiv University	18 000	9 000
11	Monitoring and identification of the entomopathogenic fungus <i>Entomophaga maimaiga</i> in <i>Lymantria dispar</i> populations	Schafellner, Christa	Universität für Bodenkultur Wien	Pilarska, Daniela	New Bulgarian University, Sofia	24 500	12 250
12	Feasible statistical modelling for extremes in ecology and finance	Stehlik, Milan	Johannes Kepler Universität Linz	Jordanova, Pavlina	Konstantin Preslavski Universität Schumen	19 000	9 500

