

**Lista projektów finansowanych**

**Wymiana bilateralna naukowców pomiędzy Rzeczpospolitą Polską a Republiką Włoską CANALETTO**

Lp.	Sygnatura wniosku	Wnioskodawca PL	Wnioskodawca IT	Tytuł projektu ENG
1	PPN/BIL/2018/2/00004	Uniwersytet Mikołaja Kopernika w Toruniu	Center for Biomolecular Nanotechnologies @UNILE, Istituto Italiano di Tecnologia	Transforming ab initio Density Functional Theory into a practical tool for computational chemistry
2	PPN/BIL/2018/2/00019	Uniwersytet Warszawski	Department of Chemical Science and Technologies, Università di Roma Tor Vergata	Novel electrochemical and optical sensors
3	PPN/BIL/2018/2/00020	Uniwersytet Wrocławski	Università di Pavia	Optimisation of strains for the fermentation of biomass in the biorefinery
4	PPN/BIL/2018/2/00035	Instytut Podstawowych Problemów Techniki Polskiej Akademii Nauk	Department of Industrial Chemistry "Toso Montanari", Università di Bologna	Nanostructured light-responsive hydrogels based on polythiophene derivatives for photothermal therapy
5	PPN/BIL/2018/2/00038	Politechnika Łódzka	Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria (CREA) Centro di ricerca Agricoltura e Ambiente (CREA-AA)	Microbial biodiversity and biotechnological potential of saline soils with various pedoclimatic characteristics
6	PPN/BIL/2018/2/00044	Instytut Wysokich Ciśnień Polskiej Akademii Nauk	National Research Council of Italy, Institute for Microelectronics and Microsystems, CNR-IMM	Gallium Nitride Innovative Micro-Electronics Devices - "GaNimede"
7	PPN/BIL/2018/2/00051	Wojskowa Akademia Techniczna im. Jarosława Dąbrowskiego	Università di Calabria	Active metamaterials based on new generation liquid crystals
8	PPN/BIL/2018/2/00076	Politechnika Lubelska	Dipartimento di Ingegneria Strutturale e Geotecnica Sapienza Università di Roma	Energy harvesting from multistable shells vibrations: theoretical modeling and experimental validation
9	PPN/BIL/2018/2/00088	Uniwersytet Wrocławski	Università di Palermo	Multianalytical approach for the dating and authentication of archaeological ceramics
10	PPN/BIL/2018/2/00104	Uniwersytet Jagielloński w Krakowie	Università di Trento, Dipartimento di Fisica-TIFPA	Position sensitive detector for slow positronium beams
11	PPN/BIL/2018/2/00106	Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie	Institute of Condensed Matter Chemistry and Technologies for Energy	Process Optimization to Produce an Austempered Ductile Iron with high microstructure stability (POPADI)
12	PPN/BIL/2018/2/00108	Uniwersytet Wrocławski	Università degli Studi di Milano, Dipartimento di Scienze Biomediche, Chirurgiche e Odontoiatriche	Design, characterization and evaluation of lipid delivery systems dedicated for supporting malaria control and elimination

13	PPN/BIL/2018/2/00117	Uniwersytet im. Adama Mickiewicza w Poznaniu	Universita of Bologna	Functional characteristics of transglutaminases in Phytophthora infestans pathobiology
14	PPN/BIL/2018/2/00120	Uniwersytet Jagielloński w Krakowie	Universita Politecnica delle Marche	The role of nicotinamide N-methyltransferase in maintaining the functional phenotype of vascular endothelium
15	PPN/BIL/2018/2/00121	Uniwersytet Medyczny w Lublinie	Alma Mater Studiorum - University of Bologna	GPR55: Innovative approaches to study the molecular interactions of a novel drug target