

2024 cycle 2 approved projects

Project Code	Principal Applicant <i>Affiliation</i>	Co-applicant(s) <i>Affiliation</i>	Project Title	Approved funding (US\$)
242A09TL	Tobias Langer <i>Swiss Laboratory for Doping Analyses</i>	Alessandro Musenga, Olivier Salamin, Raul Nicoli, Tiia Kuuranne; <i>Swiss Laboratory for Doping Analyses</i>	Evaluation of analyte stability and uniformity of dried blood spots collected with automatic Tasso M20 devices for antidoping applications	\$ 60,000
242A12JFN	Jean-Francois Naud <i>Laboratoire de contrôle du dopage - INRS</i>	Andrew Barber; <i>Laboratoire de contrôle du dopage - INRS</i>	Carbon stable isotope analysis of 7-Keto-DHEA doping targeting both glucuronated and sulfoconjugated metabolites	\$ 50,260
242B02CR	Christian Reichel <i>Seibersdorf Labor GmbH</i>	Günter Gmeiner; <i>Seibersdorf Labor GmbH</i>	Evaluation of black-market nasal sprays containing peptides and proteins	\$ 45,000
242B05SV	Sven Voss <i>IDAS Dresden</i>	Petra Platen; <i>Universität Bochum</i>	Effect of exercise induced proteinuria and hypoxia on the analysis of rEPO	\$ 27,700
242C03WCWC	William Chih-Wei Chang <i>Kaohsiung Medical University</i>	Yu-Chuan Lin; <i>Kaohsiung Medical University</i>	Investigation of the applicability of dried blood spots for the analysis of glucocorticoids administered via different routes	\$ 120,000
242C05PB	Phillip Bellinger <i>Griffith University</i>	Llion Roberts, Filip Kolodziej, Susan Hall; <i>Griffith University</i> Carl Pahoff; <i>Gold Coast University Hospital</i>	The effect of formoterol on blood, urine and muscle metabolism, prolonged endurance performance and sprinting ability in well-trained endurance athletes	\$ 93,000
242C06DK	Dimitris Kletsas <i>National Centre for Scientific Research "Demokritos"</i>	Ioannis Angelis, Christophoridis Christophoros; <i>National Centre for Scientific Research "Demokritos"</i> Michael Petrou; <i>Cyprus Anti-doping Authority</i>	Investigation of the Metabolic Fate of Nandrolone's Prohormone 19-Nor-DHEA.	\$ 78,941

242C10ND	Nenad Dikic <i>Sports Medicine Association of Serbia</i>	Günter Gmeiner; <i>Seibersdorf Labor GmbH</i> Marija Andjelkovic; <i>Singidunum University</i>	Presence of benzodiazepine in freediving competitions	\$ 39,000
242C12EI	Eduard Isenmann <i>German Sport University Cologne</i>	Steffen Held, Christian Brinkmann, Patrick Diel; <i>German Sport University Cologne</i>	Performance Enhancement and Energy Metabolism Modulation by Diosgenin in Endurance Athletes	\$ 54,000
242D03OS	Olivier Salamin <i>Swiss Laboratory for Doping Analyses</i>	Tiia Kuuranne, Raul Nicoli; <i>Swiss Laboratory for Doping Analyses</i> . Lena Ekström, Angelica Hirschberg; <i>Karolinska Institutet</i>	Investigation of endogenous sulfated steroids in both serum and urine as complementary biomarkers for the detection of testosterone administration in healthy women	\$ 70,000
242D07FP	Federico Ponzetto <i>University of Turin</i>	Tiia Kuuranne; <i>Swiss Laboratory for Doping Analyses</i> .	Simultaneous LC-MS/MS analysis of alcohol consumption markers and current EAAS doping markers included in Blood Steroid Profile	\$ 66,000
242E03KC	Kyle Cromer <i>University of California, San Francisco</i>	Shai Carmi; <i>Hebrew University of Jerusalem</i> Daniel Herstein; <i>Israel National Anti-Doping Agency</i>	Advancing non-invasive detection of doping via in vivo genome editing	\$ 150,000
242F05CG	Costas Georgakopoulos <i>University of Athens</i>	Daniel Eichner, Geoff Miller; <i>The Sports Medicine Research and Testing Laboratory (SMRTL)</i> Vassilis Gatos; <i>Institute of Informatics and Telecommunications National Center for Scientific Research</i> Yannis Dotsikas; <i>University of Athens</i> Jean-François Naud; <i>Laboratoire de contrôle du dopage - INRS</i> Magnus Ericsson; <i>Laboratoire AntiDopage Français (LADF)</i>	Artificial Intelligence Assisted Processing of Polyacrylamide Gel Electrophoresis Electropherograms for the Detection of Erythropoietin and other EPO-receptor Agonists in WADA Accredited Laboratories	\$ 98,100