

List of approved Sinergia projects of the December 2019 call

Number	Title	Responsible Applicant	Research Institution	Further Applicants
CRSII5_193686	SMILE-II	Magimai-Doss Mathew	IDIAP Research Institute	Bowden Richard University of Surrey, Ebling Sarah University of Zurich, Haug Tobias University of Applied Sciences in Special Need Education
CRSII5_193689	BLUVES - Blue to UV Extreme precision astronomical Spectroscopy	Bouchy François	University of Geneva	Brasch Victor CSEM, Herr Tobias CSEM
CRSII5_193691	DEEPμ: A non-destructive and depth-resolved element analysis technique using elementary particles – development and applications	Amato Alex	Paul Scherrer Institute PSI	Peter Markus Augusta Raurica, Remhof Arndt EMPA
CRSII5_193694	Disease-targeted next-generation sequencing panel (VASCSequ) for detection of somatic-mosaic mutations in congenital vascular malformations to enable further advances in personalized therapeutic decision making	Baumgartner Iris	University of Bern	Rössler Jochen University of Bern, Vikkula Miikka UC Louvain, von Tengg-Kobligk Hendrik University of Bern
CRSII5_193716	Robust Deep Density Models for High-Energy Particle Physics and Solar Flare Analysis (RODEM)	Fleuret François	University of Geneva	Golling Tobias University of Geneva, Krucker Samuel University of Applied Sciences and Arts Northwestern Switzerland, Voloshynovskiy Sviatoslav University of Geneva
CRSII5_193740	Regulating RNA processing by non-equilibrium phase transitions	De Los Rios Paolo	EPF Lausanne	Barducci Alessandro Centre de Biochimie Structurale CNRS Montpellier, Radenovic Aleksandra EPF Lausanne, Weis Karsten ETH Zurich
CRSII5_193749	Deciphering the target landscape of tumor-specific T Cell Receptors: a bench-to-bits-to-bedside approach	Harari Alexandre	University of Lausanne	Gfeller David University of Lausanne, Merten Christoph EPF Lausanne, Zoete Vincent University of Lausanne
CRSII5_193762	Evidence-based Transformation in Pesticide Governance	Ingold Karin Mirjam	University of Bern	Eggen Rik EAWAG, Finger Robert ETH Zurich, Probst-Hensch Nicole University of Basel
CRSII5_193770	Radiocarbon Inventories of Switzerland (RICH): An integrated approach to understand the changing carbon cycle	Eglinton Timothy	ETH Zurich	Graven Heather Imperial College London, Hagedorn Frank WSL, Szidat Sönke University of Bern
CRSII5_193788	Participatory Knowledge Practices in Analogue and Digital Image Archives	Leimgruber Walter	University of Basel	Felsing Ulrike Bern University of Applied Sciences, Fornaro Peter University of Basel
CRSII5_193795	Reversing the Gaze: Towards Post-Comparative Area Studies	Macamo Elisio	University of Basel	Desai Deval University of Edinburgh, Korf Benedikt University of Zurich, Weber Ralph University of Basel
CRSII5_193799	In situ monitoring in additive manufacturing of metals and alloys based on artificial intelligence	Logé Roland	EPF Lausanne	Strobl Markus PSI, Van Petegem Steven PSI, Wasmer Kilian EMPA
CRSII5_193813	PEDESITE: Personalized Detection of Epileptic Seizure in the Internet of Things (IoT) Era	Ryvlin Philippe	University of Lausanne	Atienza Alonso David EPF Lausanne, Benini Luca ETH Zurich, Frossard Pascal EPF Lausanne
CRSII5_193826	AstroSignals: A New Window on the Universe, with the New Generation of Large Radio-Astronomy Facilities	Kneib Jean-Paul	EPF Lausanne	Refregier Alexandre ETH Zurich, Schaerer Daniel University of Geneva, Teyssier Romain University of Zurich
CRSII5_193832	Trans-omic approach to colorectal cancer: an integrative computational and clinical perspective	Zlobec Inti	University of Bern	Anisimova Maria Zurich University of Applied Sciences, Rodriguez Martinez Maria IBM Research, Snijder Berend ETH Zurich
CRSII5_193842	Mediating the Ecological Imperative: Formats and Modes of Engagement	Schneemann Peter J.	University of Bern	Krieger Peter Universidad Nacional Autónoma de México, Rippl Gabriele University of Bern, Schäuble Michaela University of Bern
CRSII5_193847	Restorative potential of green spaces in noise-polluted environments (RESTORE)	Tobias Silvia	Swiss Federal Institute for Forest, Snow and Landscape Research WSL	Bauer Nicole WSL, Schäffer Beat EMPA, Wunderli Jean Marc EMPA