

2015 Research Platforms and Portals Competition Awards

Institution	Researcher	Project title	Total allocation core years	Total allocation Storage (TB)
Alberta Children's Hospital Research Institute	Brent Scott	ACHRI Galaxy Bioinformatics Portal	55	80
Canadian Brain Imaging Research Network CBRAIN	Alan Evans	Canadian Brain Imaging Research Network CBRAIN	687	220
Institut de recherches cliniques de Montréal IRCM	Tarik Möröy	Application for resources for the analysis and storage of high content genomic data from next generation sequencing	0	50
McGill University / Université de Sherbrooke	Guillaume Bourque	Genetics and Genomics Analysis Platform GenAP	442	200
Ocean Networks Canada	Benoît Pirenne	Ocean Networks Canada: a Science Support Facility	0	400
Simon Fraser University	Fiona Brinkman	IRIDA - Integrated Rapid Infectious Disease Analysis	50	15

Simon Fraser University (IRMACS)	Felix Breden	iReceptor - Integration of Large-Scale Immunogenetics Data	10	5
TRIUMF	Reda Tafirout	The ATLAS Experiment: Investigation of Fundamental Interactions and the Structure of Matter by the Study of Very High Energy proton-proton Collisions at the CERN Large Hadron Collider	3378	3164
University of Alberta	Erin Bayne	Multi-user Analysis, Automated Processing, and Storage of Bioacoustic Data	20	26
University of British Columbia	Kris Sigurdson	Computing for the Canadian Hydrogen Intensity Mapping Experiment CHIME	645	250
University of British Columbia	Siobhán McElduff	Digital Salon Portal	10	0
University of British Columbia	Hirohisa Tanaka	Research Portal and Platform for the T2K Neutrino Oscillation Experiment	544	110
University of Victoria	Christopher Pritchett	Canadian Advanced Network for Astronomical Research	400	720