

IPL Project	Project Title	Country/ Organization	Project Leader	Period	Status
C100	Landslides: Journal of the International Consortium on Landslides	Japan	Kyoji Sassa	2002 /2008–2010	Completed
C101-1	Landslide risk evaluation and mitigation in cultural and natural heritage sites	Japan	Kyoji Sassa, Paolo Canuti	2002 /2008–2010	Completed
C101-1	Landslide investigation and capacity building in Machu Pichu–Agua Calientes area	Japan	Kyoji Sassa	2002 /2008–2011	Completed
C101-1-1	Low environmental impact technologies for slope monitoring by radar interferometry: application to Machu Picchu site	Italy	Claudio Margottini	2002–2006	Completed
C101-1-2	Expressions of risky geomorphologic processes as well as paleogeographical evolution of the area of Machu Picchu	Czech Republic	Vit Vilimek, Jiri Zvelebil	2002–2007	Completed
C101-1-3	Shallow geophysics and terrain stability mapping techniques applied to the Urubamba Valley, Peru: Landslide hazard evaluation	Peru	Romulo Mucho, Peter T. Bobrowsky	2004–2006	Completed
C101-1-4	A proposal for an integrated geophysical study of the Cuzco region	Italy	Daniel Nieto Yabar	2004–2006	Completed
C101-1-5	UNESCO–Italian–ESA Satellite monitoring of Machu Picchu	Italy	Paolo Canuti, Claudio Margottini	2004–2006	Completed
C-101-2/IPL-101-2	Landslides monitoring and slope stability at selected historic sites in Slovakia	Slovakia	Jan Vlcko	2002 /2008–2016	Completed
C-101-3/IPL-101-3	The geomorphological instability of the Buddha niches and surrounding cliff in Bamiyan valley (Central Afghanistan)	Italy	Claudio Margottini	2002/2008–2015	Completed
C-101-4	Stability assessment and prevention measurement of Lishan Landslide, Xian, China	China	Qing Jin Yang	2002–2007	Completed
C-101-5	Environment protection and disaster mitigation of rock avalanches landslides and debris flow in Tianchi Lake region and natural preservation area of Changbai Mountains, Northeast China	China	Binglan Cao	2002–2007	Completed
C-101-6	Conservation of Masouleh Town	Iran	S. H. Tabatabaei	2002–2007	Completed
C-101-7	Cultural and natural heritage threatened by landslides in the region of Iassy, Romania	Romania	Nicolae Botu	2005–2007	Completed
C-102	Assessment of global high-risk landslide disaster hotspots	Norway	Farrokh Nadim	2002–2004	Completed
C-103	Global landslide observation strategy	Japan/Italy	Kaoru Takara, Nicola Casagli	2004/2008–2012	Completed
C-104	World Landslide Database	Japan/Italy	Hiroshi Fukuoka, Nicola Casagli	2006/2008–2012	Completed
C-105/IPL-105	Early warning of landslides	Japan	Kyoji Sassa	2005 –2013	Completed
C106	Capacity building and outreach	Italy/Russia	Claudio Margottini, Alexander Strom	2008–2012	Completed
C-106-1/IPL-106-1	Landslide museum in Civita di Bagnoregio	Italy	Claudio Margottini	2006/2008–2012	Completed
M112/IPL-112	Landslide mapping and risk mitigation planning in Thailand	Thailand	Saowanee Prachansri	2009–2019	Completed
M-132/IPL-132	Research on vegetation protection system for highway soil slope in seasonal frozen regions	China, Japan	Wei Shan, Fawu Wang	2006/2008–2015	Completed
M-134/IPL 134	Large-scale rockslides in coarse-bedded carbonate rocks in the Apennines (Italy), Caucasus (Russia) and Zagros (Iran): evaluation of possible triggers and hazard assessment	Russia	Alexander Strom	2007–2011	Completed
M-138/IPL-138	Long run out and catastrophic landslides study: Yigong Landslide, Tibet China	China	Yin Yueping	2008–2011	Completed
M-139/IPL-139	Development of low-cost early warning system of slope instability for civilian use	Japan	Ikuo Towhata, Taro Uchimura	2008–2016	Completed
M-140/IPL-140	Landslide and multi-geohazards mapping for community empowerment in Indonesia	Indonesia	Dwikorita Karnawati	2008–2011	Completed
M-141/IPL-141	Geo-risks management for Third World Countries – Mapping and assessment of risky geo-factors for land use (e.g. in Ethiopia)	Czech Republic	Jiří Zvelebil	2008–2012	Completed
IPL-142	Seismic landslide hazards mapping in Sichuan	China	Yuepin Yin	2009–2011	Completed
IPL-143	Evaluation of sensitivity of the combined hydrological model (dynamic) for landslide susceptibility risk mapping in Sri Lanka	Sri Lanka	A A Virajh Dias	2008–2012	Completed
IPL-144	SafeLand – Living with landslide risk in Europe: Assessment, effects of global change, and risk management strategies	Norway	Bjørn Kalsnes	2009–2012	Completed
IPL-145	Preparation of landslide risk map in Taleghan Area– Iran	Iran	S.H. Tabatabaei	2009–2011	Completed
IPL-146	Spatial monitoring of joint influence of an atmospheric precipitation and seismic motions on formation of landslides in Uzbekistan (Central Asia)	Uzbekistan	Rustam Niyazov	2010–2012	Completed
IPL-147	Study on Debris Flow Controlling Factors and Triggering Mechanism in Peninsular Malaysia	Malaysia	Che Hassandi Abdullah	2010–2011	Completed
IPL-148	Geo-evaluation of the stability of slopes around crater lakes in Cameroon: The cases of lakes Nyos, Barombi, Mbo and Awing	Cameroon	Ntasin Edwin Bongsiysi	2010–2011	Completed
IPL-149	Canadian Landslide Best Practice Manual	Canada	Peter Bobrowsky	2009–2015	Completed
IPL-150	Capacity building and the impact of climate-driven changes on regional landslide distribution, frequency and scale of catastrophe	Nigeria	Ogbonnaya Igwe	2010–2016	Completed
IPL-151	Soil matrix suction in active landslides in flysch – the Slano Blato landslide case	Slovenia	Bojan Majes	2010–2012	Completed
IPL-152	Assessment of coastal landslides risk by innovative remote sensing techniques.	Italy	Gabriele Scarascia Mugnozza	2010–2011	Completed
IPL-153	Landslide hazard zonation in Kharkov region of Ukraine using GIS	Ukraine	Oleksandr M. Trofymchuk	2010–2011 2012–2014	Completed
IPL-154	Development of a methodology for risk assessment of the earthquake-induced landslides	Japan	D. Higaki	2010–2016	Completed
IPL-155	Determination of soil parameters of subsurface to be used in slope stability analysis in two different precipitation zones of Sri Lanka	Sri Lanka	A. A. Virajh Dias	2010–2019	Completed
IPL-156	Best practices for early warning of landslides in a changing climate scenarios	Thailand	N.M.S.I. Arambepola	2009–2012	Completed
IPL-157	Dynamics of subaerial and submarine megaslides	Japan	Kyoji Sassa	2010–2019	Completed
IPL-159	Development of education program for sustainable development in landslide vulnerable area through student community service	Indonesia	Dwikorita Karnawati	2009–2022	Completed
IPL-160	Landslides and floods under extreme weather condition and resilient society	Japan	Hiroshi Fukuoka	2009–2012	Completed

IPL-161	Risk identification and land-use planning for disaster mitigation of landslides and floods in Croatia	Japan	Hiroshi Fukuoka and Hideaki Marui	2009-2016	Completed
IPL-162	Tier-based harmonized approach for landslide susceptibility mapping over Europe	Italy	Javier Hervás	2007-2012	Completed
IPL-163	Mechanical-mathematical modeling and monitoring for landslide processes	Russia	Svalova Valentina	2009-2016	Completed
IPL-165	Development of community-based landslide hazard mapping for landslide risk reduction at the village scale in Java, Indonesia	Indonesia	Dwikorita Karnawati	2010-2022	Completed
IPL-168	Engaging U.S. citizens in Landslide Science through the website, "Did You See It? Report a Landslide"	USA	Rex Baum	2010-2013	Completed
IPL-169	Landslide hazard and risk assessment in Geyser Valley (Kamchatka)	Russia	Oleg V. Zerkal	2010-2012	Completed
IPL-170	Landslide susceptibility and landslide hazard zonation in volcanic terrains using Geographic Information System (GIS): A case study in the Río Chiquito-barranca Del Muerto watershed; Pico de Orizaba volcano, México	Mexico	Gabriel Legorreta Paulín	2010-2013	Completed
IPL-171	Study of the geotechnical characteristics of an unstable urban area of Barranquilla (Colombia) severely affected for slope instabilities and soil volume changes	Colombia	Guillermo Ávila	2010-2015	Completed
IPL-172	Documentation, Training and Capacity Building for Landslides Risk Management	India	Surya Parkash	2011-2014	Completed
IPL-173	Croatian Virtual Landslide Data Center	Croatia	Snježana Mihalić Arbanas	2011-2016	Completed
IPL-175	Development of landslide risk assessment technology and education in Vietnam and other areas in the Greater Mekong Sub-region	Japan, Vietnam	Kyoji Sassa, Nguen Xuan Khang	2012-2018	Completed
IPL-176	Slope Data Acquisition along Highways in Sabah State for hazard assessment and mapping	Malaysia	Che Hassandi Abdullah	2012-2013	Completed
IPL-177	Study on geological disasters focusing on landslides in and around Tegucigalpa City, Honduras	Honduras	Aníbal Godoy	2012-2013	Completed
IPL-179	Database of Glacial Lake Outburst Floods (GLOFs)	Czech Republic	Adam Emmer, Vit Vilímek	2012-2018	Completed
IPL-180	Introducing Community-based Early Warning System for Landslide Hazard Management in Cox's Bazaar Municipality, Bangladesh	Thailand	N.M.S.I. Arambepola	2011-2013	Completed
IPL-181	Study of slow moving landslide Umka near Belgrade, Serbia	Serbia	Biljana Abolmasov	2012-2022	Completed
IPL-182	Characterization of landslides mechanisms and impacts as a tool to fast risk analysis of landslides related disasters in Brazil	Brazil	Renato Eugenio de Lima	2012-2015	Completed
IPL-183	Landslides in West Africa: impacts, mechanism and management	Nigeria	Igwe Ogbonnaya	2012-2016	Completed
IPL-184	Study of landslides in flysch deposits of North Istria, Croatia: sliding mechanisms, geotechnical properties, landslide modeling and landslide susceptibility	Croatia	Željko Arbanas	2012-2017	Completed
IPL-187	Landslide hazards assessment and modeling sediment yield of landslides using Geographic Information System (GIS): A case study in the Río El Estado on the SW flank of Pico de Orizaba volcano, Puebla-Veracruz, Mexico	Mexico	Gabriel Legorreta Paulín	2013-2016	Completed
IPL-186	Rock-fall hazard assessment and monitoring in the archaeological site of Petra, Jordan	Italy	Claudio Margottini	2013-2016	Completed
IPL-185	Design and Validation of an Early Warning System for Landslides - DeVEL	Germany	Rolf Katzenbach	2013-	Completed
IPL-188	Study of slow moving landslide Potoška planina (Karavanke Mountain, NW Slovenia)	Slovenia	Marko Komac	2013-2016	Completed
IPL-190	Landslide risk identification and resilience study in tectonically active mountains and sea floors	Japan	Hiroshi Fukuoka	2015-2016	Completed
IPL-191	Landslide hazard zonation in Carpathian region of Ukraine using GIS	Ukraine	Yakovliev Yevhenii, Oleksandr M. Trofymchuk	2015-2019	Completed
IPL-193	Integrated systems for landslides monitoring, early warning and risk mitigation along motorways	Italy	Pasquale Versace	2015-	Completed
IPL-194	Public awareness and education programme for landslides management in Malaysia	Malaysia	Che Hassandi Abdullah	2015-2016	Completed
IPL-195	Study for mitigation and recovery of mud eruption disaster in East Java and modeling for risk reduction mudflow hazards	Indonesia	Paulus P. Rahardjo	2015-2016	Completed
IPL-196	Development and applications of a multi-sensors drone for geohazards monitoring and mapping	Italy	Veronica Tofani	2015-2019	Completed
IPL-198	Multi-scale rainfall triggering models for Early Warning of Landslides (MUSE)	Italy	Filippo Catani	2015-2019	Completed
IPL-199	The effect of root systems in natural slope erosion protection in the hill country of Sri Lanka	Sri Lanka	Pvip Perera	2015-2019	Completed
IPL-200	An assessment of the rock fall susceptibility based on cut slopes adjacent to highways and railways	Sri Lanka	H.M.J.M.K. Herath	2015-2019	Completed
IPL-201	Landslide inventory and Susceptibility map in Durres and Kavaja region	Albania	Hasan Kulici	2016-2017	Completed
IPL-204	A study on socio-economic and environmental impacts of landslides	India	Surya Prakash	2016-2017	Completed
IPL-205	Integrated systems for landslides monitoring, early warning and risk mitigation along motorways	Italy	Pasquale Versace/Giovanna Capparelli	2016-2017	Completed
IPL-206	Towards improved landslide mapping and forecasting	Italy	Fausto Guzzetti/Mario Parise	2016-2019	Completed
IPL-207	Evaluation on social research approach In determining "acceptable risk" and "tolerable risk" in landslide risk areas in Malaysia	Malaysia	Che Hassandi Bin Abdullah	2016-2017	Completed
IPL-208	Landslide disaster risk communication in mountain areas	Mexico	Irasema Alcántara Ayala	2016-2019	Completed
IPL-209	Landslides and related sediment disaster project covering the entire South-East Nigeria, West Africa	Nigeria	Igwe Ogbonnaya	2016-2017	Completed
IPL-211	Development of wireless sensor network for monitoring and earlier warning of shallow and deep landslides (WISE-LAND)	Indonesia	Adrin Tohari	2016-2018	Completed
IPL-213	Enhancement of the existing Real-time Landslide Monitoring and Early warning System in Western Ghats & Himalayas, India	India	Maneesha V Ramesh	2016-2019	Completed
IPL-214	Time prediction of an onset of a rainfall-induced landslide based on the monitoring of the deformation and the groundwater level in the slope	Japan	Mitsuya Enokida	2016-2017	Completed
IPL-215	The development of paleo-landslides in the middle part of the Moskva River valley within the limits of the Moscow City	Russia	Oleg Zerkal	2016-2019	Completed
IPL-216	Diversity and hydrogeology of mass movements in the Vipava valley, SW Slovenia	Slovenia	Timotej Verbovšek	2016-2019	Completed
IPL-217	PROTHEGO - PROtection of European Cultural HEritage from GeO - Hazards	Italy	Daniele Spizzichino	2016-	Completed
IPL-218	Landslide rapid mapping from remote sensing	China	Ping Lu	2017-2019	Completed
IPL-222	Landslide risk analysis and mitigation in the ancient rock-cut city of Vardzia (Georgia)	Italy	Claudio Margottini	2017-2019	Completed

IPL-223	Landslides in Africa: Understanding catastrophic failures and effective preventive measures in vulnerable regions of the continent	Nigeria	Igwe Ogbonnaya	2017-2019	Completed
IPL-224	Combination of radar and optical remote sensing for hazard assessment of the potentially river-damming landslides: The cases of the Vakhsh and the and Brakmaputra Rivers	Russia	Alexander Strom	2017-2018	Completed
IPL-225	Recognition of potentially hazardous torrential fans using geomorphometric methods and simulating fan formation	Slovenia	Matjaž Mikoš	2017-2020	Completed
IPL-226	Studying landslide movements from source areas to zone of deposition using a deterministic approach	Slovenia	Mateja Jemec Auflič	2017-2020	Completed
IPL-228	Development of landslide early warning system based on rainfall monitoring and historical data of landslide event	Malaysia	M T U Bin Tajuddin	2017-2019	Completed
IPL-231	Landslide mechanism considering Soil-Water-Vegetation coupling effects	China	Su Lijun	2018-2022	Completed
IPL-232	Investigations on landslides in Nilgiris, Tamil Nadu, India	India	S. S. Chandrasekaran	2018-2019	Completed
IPL-234	Development of landslide detection system based on rainfall prediction and seismic aspect in Banjarnegara Region, Centre of Java, Indonesia	Indonesia	Dr. Munawar	2018-2019	Completed
IPL-235	EO4GEO – Towards an innovative strategy for skills development and capacity building in the space geo-information sector supporting Copernicus User Uptake	Italy	Luca Guerrieri and Daniele Spizzichino	2018-2022	Completed
IPL-239	Detailed Interpretation and Evaluation of Dynamic Model Behavior of Pothupitiya Landslide Potential Area (Combined Ground Water and Slope Stability Dynamic Model under PC Raster environment)	Sri Lanka	A A Virajh Dias	2018-2019	Completed
IPL-240	Global Lecture Series – Recent Advances on Landslide Analysis and Remediation	USA	Binod Tiwari	2018-2022	Completed
IPL-245	Laboratory physical modeling of rainfall, slope deformation and landslides triggering	Italy	Giovanna Capparelli	2019-2022	Completed