POSTER PRESENTATIONS

Index	Author	Poster presentation title
Session:	Coastal erosion and dynamical pr	ocesses in the nearshore zone
P1	Nataliya Belova, Alisa	Monitoring of the thermoabrasional and accumulative coasts near the
	Baranskaya, Osip Kokin, Dmitry	underwater gas pipeline route across the Baydaratskaya Bay, Kara Sea
	Kuznetsov, Olga Shilova,	
	Nataliya Shabanova, Aleksey	
	Vergun, Stanislav Ogorodov	
P2	Ekaterina Bubnova, Victor	Suspended matter concentration alongside the northern coastline of
D2	Krechik, Vadim Sivkov	Kaliningrad region (South-Eastern part of Baltic Sea)
Р3	Evgenia Dorokhova, Dmitry Dorokhov	Sediment mapping and transport pathways in the nearshore zone of the Russian part of South-Eastern Baltic Sea
P4	Vladimir Fomin, Konstantin Gur	Dynamics of the nearshore zone of Kalamitskiy Gulf (Black Sea) under
F - 4	ov, Vladimir Udovik, Sergey	influence of wind waves
	Konovalov	influence of wind waves
P5	Anatoly Gavrilov, Elena	Cryogenic dynamics in the coastal zone of the Laptev and East
	Pizhankova	Siberian seas
P6	Yuri Goryachkin	Coastal erosion in the Gulf of Kalamita as a result of long-term
		anthropogenic influence
P7	Dmitry Korzinin, Igor Leontiev	Some features of the equilibrium coastal profile for different initial
	, , , ,	slopes based on modelling study
Р8	Igor Leontyev, Tatyana Akivis	An artificial beach as a means for sea coast protection from storm
		surges (by the example of the Eastern Gulf of Finland)
Р9	Ruben Kosyan, Boris Divinsky	Variability of the suspended sediment dynamics under irregular waves
P10	Ruben Kosyan, Marina	Methodological aspects of the suspended sediment concentration
	Krylenko	measurement in the coastal zone
P11	Ryo Sakamoto, Satoquo Seino,	Coastal alteration and changes in shoreline morphology due to
	Hirokazu Suzaki	artificial structures in Miiraku Town on Fukue Is. in the Goto
		Archipelago
P12	Yana Saprykina	Parameterization of nonlinear wave transformation above
		underwater structures
P13	Sergey Kuznetsov, Yana	Physical interpretation of wave breaking criteria
54.4	Saprykina, Boris Divinskiy	
P14	Natalia Shabanova, Stanislav	Interannual variability of coastal dynamics of hydrometeorological
D1 F	Ogorodov	factors in Pechora and Kara Seas
P15	Valentina Bobykina, Boris	Morphodynamics of the shores of the Vistula Spit (the Baltic Sea) in a
	Chubarenko, Konstantin Karmanov	period of 2002-2015 by results of in-situ measurements
Session:		ics (from coast to water and from water to coast)
P16	Vladimir Chechko, Boris	Sediment balance of the Vistula lagoon
	Chubarenko	22
P17	AbdAlla M. AbdAlla, Abkar A.	Simulation of Nearshore Waves and Currents along Salalah
	Iraqi and Magdy M. Farag	Coast (Oman) During the Tropical Cyclone ARB01
P18	Nikolay Dunaev, Tatiana	Accumulative coasts as reliable indicators of the kinematics of the sea
	Repkina	level during the Holocene
P19	Eugeny Godin, Yury	The current state of the Black Sea coastal geosystems in the North-
	Goryachkin, Vyacheslav	Eastern sector
	Dolotov, Sergey Dotsenko,	
	Andrey Ingerov, Alexey	
	Khaliulin, Sergey Konovalov,	
	Alisa Kosyan, Ruben Kosyan,	
	Marina Krylenko, Elena Sovga	
P20	Karmanov Konstantin,	Deflation processes on the sea shore of the Curonian Spit
	Burnashov Evgenii	

Index	Author	Poster presentation title
P21	Alexey Khaliulin, Andrey	Specialized oceanographic database for information support of the Black Sea
	Ingerov, Elena Zhuk,	coastal zone study
	Eugeny Godin, Elena	
	Isaeva, Igor Podymov	
P22	Viktor Krechik, Maria	
	Kapustina, Vladimir	A different-scale variability of the vertical thermal structure of the
	Gritsenko	Kaliningrad region's marine coastal waters
P23	Anna Lukyanova, Andrei	Numerical simulation of the semidiurnal tidal wave impact on the Black Sea
	Bagaev, Vladimir Zalesny,	climatic circulation
	Vitaliy Ivanov	
P24	Irina Mesenzeva, Elena	Self-purification of sea coastal water areas under climatic and anthropogenic
	Sovga, Tatyana Khmara,	change
	Marina Tsyganova	
P25	Alexander Sergeev, Daria	Application of onshore laser scanning data for mathematic modeling of
	Ryabchuk, Vladimir	coastal profile changes
	Zhamoida, Igor Leont'ev	
P26	Ksenia Silvestrova,	Surface GPS-drifters for study coastal water dynamics in the Black Sea.
	Stanislav Myslenkov,	Results and experience from 2013 to 2015 year
	Andrey Zatsepin, Vladimir	·
	Baranov	
P27	Michail Spiridonov, Yuri	Geological hazards of Baikal coastal zone
	Kropachev, Leonid	
	Budanov, Igor Neevin,	
	Arseniy Makoviz, Vadim	
	Shakhverdov, Alexander	
	Chensky	
P28	Xiao-Hua Zhu, Ze-Nan	Mapping tidal currents and residual currents by use of Coastal Acoustic
	Zhu, Xinyu Guo	Tomography
Session:	Climate change in the changi	ng world. Coastal adaptation to climate change
P29	Andrea Critto, Silvia	Climate change risk assessment: a review of tools, methods and best
	Torresan, Carlotta	practices for the oil and gas sector
	Ragazzo, Antonio	
	Marcomini, Lidia	
	Prokhoda-Shumskikh	
P30	Valeriy Malinin, Svetlana	Variations of Sea Level and Global Climate in Modern Conditions
	Gordeeva, Oleg Shevchuk,	
	Yulia Mitina, Alexandra	
	Yulia Mitina, Alexandra Ershova	
P31	Yulia Mitina, Alexandra Ershova Rikito Hisamatsu, Kei Horie	Impact assessment on storm surge risks to containers considering global
P31	Ershova	Impact assessment on storm surge risks to containers considering global warming.
P31	Ershova	
	Ershova Rikito Hisamatsu, Kei Horie	warming.
	Ershova Rikito Hisamatsu, Kei Horie	warming. Climate Change to change the world, "Human Revolution" to change the
P32	Ershova Rikito Hisamatsu, Kei Horie Yoshiyuki Iio	warming. Climate Change to change the world, "Human Revolution" to change the future: The Importance of Global Citizens based on "Human Revolution"
P32	Ershova Rikito Hisamatsu, Kei Horie Yoshiyuki Iio Sergei Soldatenko, Genrikh	warming. Climate Change to change the world, "Human Revolution" to change the future: The Importance of Global Citizens based on "Human Revolution" An integrated modeling system for assessing and managing the risks of
P32	Ershova Rikito Hisamatsu, Kei Horie Yoshiyuki Iio Sergei Soldatenko, Genrikh Alekseev, Alexander Danilov	warming. Climate Change to change the world, "Human Revolution" to change the future: The Importance of Global Citizens based on "Human Revolution" An integrated modeling system for assessing and managing the risks of climate change
P32	Ershova Rikito Hisamatsu, Kei Horie Yoshiyuki Iio Sergei Soldatenko, Genrikh Alekseev, Alexander	warming. Climate Change to change the world, "Human Revolution" to change the future: The Importance of Global Citizens based on "Human Revolution" An integrated modeling system for assessing and managing the risks of

Session:	Coastal and marine ecosyste	ms: monitoring and modelling
Sub-sess	ion: Approaches to and issue	s of processes in the coastal areas modelling and monitoring
Index	Author	Poster presentation title
P35	Andrei Bagaev, Irina	An approach to parameterisation of coastal sources of microplastics particles
	Chubarenko	in numerical models
P36	Irina Chubarenko,	Baltic amber migrations as a model of microplastics behaviour in the sea
	Margarita Bagaeva	coastal zone
P37	Evgenii Burnashov,	Information-Prediction Automatic System for the sea shore of Kaliningrad
	Konstantin Makarov, Boris	Oblast (IPAS): use in 2006-2015 and development prospects
	Chubarenko, Konstantin	
	Karmanov, Sergei Shibaev	
P38	Aleksandr Danchenkov	Modern technology in dune complexes monitoring on the Vistula Spit
P39	Nikolay I. Esin, Vladimir Ocherednik	Correlation of the Black, Marmara And Aegean seas during the Holocene
P40	Liliya Khatmullina, Igor	Experimenting on settling velocities of negatively buoyant microplastics
	Isachenko, Elena Esiukova, Irina Chibarenko	
P41	Anastasia Korablina, Victor	Modeling storm surges and wave climate in the White and Barents Seas
	Arkhipkin, Sergey	
	Dobrolyubov, Stanislav	
	Myslenkov	
P42	Stanislav Ogorodov,	Comprehensive monitoring of ice gouging bottom relief at key sites of oil
	Vassily Arkhipov, Alisa	and gas development within the coastal-shelf zone of the Russian Arctic seas
	Baranskaya, Osip Kokin,	
	Natalia Shabanova	
P43	Satoru Takahashi, Masami	Seasonal Variation of Transportation of Asari Clam, Ruditapes philippinarum
	Hamaguchi	Larvae in Hiroshima Bay
P44	Victor Zhurbas, Natalia	Eddy formation behind a coastal cape by transient longshore windstress
	Kuzmina, Dmitry Lyzhkov	(numerical experiments)
Sub-sess		coastal and marine ecosystems
P45	Natalia Andrulionis, Ivan	
	Zavialov, Elena Kovaleva,	Site-Specific Equations of State for Coastal Waters and Inland Water Bodies
	Peter Zavialov, Alexander	
	Osadchiev, Alevtina	
	Alukaeva, Alexander	
	Izhitskiy	
P46	Natalia Derugina, Andrey	Problem of heavy metal surface sediment contamination in the eastern Gulf
	Grigoriev, Daria Ryabchuk,	of Finland
	Alexander Rybalko,	
	Vladimir Zhamoida	
P47	Kyunghoi Kim	Changes in water quality and fishery production in Jinhae Bay
P48	Anatoly Filobok, Tatiana	Azov-Black Sea coast of Krasnodar region: estimation of recreational
	Volkova, Vera Minenkova,	potential based on the dynamic processes, natural and anthropogenic
	Michael Belikov, Victoria	factors
	Voronina	
P49	Vera Rostovtseva, Igor	Comparative characteristic of sea radiance coefficient spectra measured
	Goncharenko, Dmitrii	remotely in coastal waters of five seas
	Khlebnikov, Boris	
	Konovalov	
P50	Anna Gumenyuk, Inna	Landscape study of Cheboksary and Kuybyshev reservoirs coasts for
. 50	Nikonorova	recreational using
P51	Mitsuru Hayashi, Tomomi	Analysis of Marine Phytoplankton in the Yodo River Estuary by the Numerica
1 31	Miyawaki, Ryutaro Koga	Ecosystem Model
P52	Hideki Kokubu	A fundamental study on carbon storage by <i>Zostera marina</i> in Ise bay, Japan
ГЭС	THUCKI KUKUDU	A runuamentar study on carbon storage by Zosteru murmu in ise bdy, Japan

Index	Author	Poster presentation title
P53	Hiroshi Kawai	Species diversity and the threat of introduced macroalgal species arriving on
		Northwestern American shores via Japanese Tsunami Marine Debris (JTMD)
P54	Alisa Kosyan, Vladimir Gulbin	First case of imposex in <i>Neptunea convexa</i> (Gastropoda: <i>Buccinidae</i>) from bathyal depths (Sea of Okhotsk, >1400 m)
P55	Elena Kovaleva, Alexander	Distribution of dissolved methane in surface coastal waters of the
	Izhitskiy, Alexander Egorov, Peter Zavialov	northeastern part of the Black Sea
P56	Makamas Sutthacheep,	Monitoring coral recovery at nearshore coral reefs in Phangnga Province, the
	Thamasak Yeemin,	Andaman Sea following the 2010 coral bleaching event
	Sittiporn Pengsakun, Kanwara Sangmanee,	
	Juthamart Putthayakool	
P57	Katya Peycheva, Mona	Heavy metals in water, sediments and marine fishes from Bulgarian Black
	Dinkova Stancheva,	Sea
	Stanislava Georgieva,	
	Lubomir Makedosnki	
P58	Mona Dinkova Stancheva,	Polychlorinated biphenyls in edible fish from Black Sea, Bulgaria
	Stanislava Georgieva, Zlatina Peteva, Lubomir	
	Makedonski	
P59	Nakashima Tadashi	What does happen in the natural forest watershed of Japan?
P60	Juan David Navia Diaz,	Extreme values of sea surface temperature associated with long-period
	Nancy Liliana Villegas	phenomena occurred during 1960-2015 in the Colombian pacific ocean
	Bolaños, Igor Malikov	
P61	Juan David Navia Díaz,	Canonical correlation between large scale oscillations, temperature and
	Nancy Liliana Villegas Bolaños	precipitation in coastal regions of Colombia
P62	Sosuke Otani, Akira	Transfer efficiency from primary producers to Ruditapes philippinarum on an
	Umehara, Haruka	intertidal flat in Hiroshima Bay, Japan
	Miyagawa, Satoshi Asaoka,	
	Naoki Fujii, Tetsuji Okuda,	
	Satoshi Nakai, Wataru	
P63	Nishijima Oleg Podymov, Natalya	Long-term monitoring of seasonal and interannual variability of hydrological
103	Kuzevanova, Alexei	structure in coastal zone of the north-eastern Black Sea
	Khvorosch	
P64	Tatiana Podymova, Igor	The distribution of radon volumetric activity above the surface of Taman
DC E	Podymov	Peninsula
P65	Alexandra Romanova, Vladimir Anin, Sergey	Carbonate dissolution and ultrastructural breakdown in planktonic
	Pletnev, Tatyana Tarasova	foraminifera in The Sea of Okhotsk
P66	Alla Savenko	Comparative analysis of transformation of dissolved matter runoff in the
		mouth areas of the Mezen River and other rivers of the White Sea basin
P67	Alla Savenko, Oleg	Distribution of dissolved chemical elements in the Yenisei River estuary and
	Pokrovsky, Irina	adjacent water area of the Kara Sea
DC0	Streletskaya	Historial regionalization system for Deposits (14)
P68	Mikhail Shilin, Kirill Petrov, Denis Alexeev, Vladimir	Hierarchical regionalization system for Barents and Kara seas in connection with the multi-level environmental monitoring of macro-projects
	Zhigulski	with the mattrievel environmental monitoring of matro-projects
P69	Kira Slepchuk, Tatyana	Availability of numerical mathematical models to solve the applied
	Khmara	problems of water quality management of shelf ecosystems
P70	Snejanka Petrova	On the response of coastal phytoplankton communities to anthropogenic
	Moncheva, Ognyana	and climatic changes
	Hristova, Valentina Doncheva	
	DUTICITEVA	

Index	Author	Poster presentation title
P71	Irina Kazankova, Elena	Individual variation of growth and filtration rates of mussels Mytilus
	Vasechkina	Galloprovincialis lam.
P72	Thamasak Yeemin,	Assessing coral reef resilience and management intervention in the Western
	Makamas Sutthacheep,	Gulf of Thailand
	Wanlaya Klinthong	
	Watchara Samsuvan,	
	Montaphat Thummasan,	
_	Charernmee Chamchoy	
		coastal areas: anthropogenic loads and natural disasters
P73	Evgenii Burnashov,	Comparative analysis of the influence of natural and anthropogenic factors
	Konstantin Karmanov	on the Vistula Spit fore dune erosion (the Baltic Sea)
P74	Dmitry Domnin, Boris	Mathematical modeling of nutrient loading from small catchments of the
	Chubarenko, Rene Capell	Vistula Lagoon
P75	Dmitrij Elkin, Andrey	Laboratory studies of the formation mechanisms of eddies in rotating and
	Zatsepin	non-rotating fluid due to spatially non-uniform wind forcing
P76	Alexander Ermolov	Ecological and geomorphological assessment of the vulnerability of the coasts of the Kara sea to the oil spill
P77	Yuri Fedorov, Irina	The impact of wind conditions on the levels of total iron content in The Sea
	Dotsenko, Leonid Dmitrik,	of Azov
	Anna Mikhailenko	
P78	Liliya Khatmullina, Elena	Accumulation of plastic fragments and microplastics on the beaches in the
	Esiukova	South- East Baltic Sea
P79	Boris Krasnoyarskiy, Asya	Bottom sediments of lakes and streams of Dvina Bay of The White Sea
	Ovsepyan, Yury Fedorov,	coastal areas as an indicator of anthropogenic impact (by the example of
	Vyacheslav Savitskiy	mercury pollution)
P80	Alexander Krek	Concentration of heavy metals and oil products in the seabed sediments off
		the coast of the Curonian Spit (the Southeastern part of the Baltic Sea)
P81	Alexander Krek, Elena	Oil pollution of the sea surface of the Southeastern Baltic and possible
_	Bulycheva, Andrey	directions of its propagation
	Kostianoy	
P82	Irina Kuzikova, Vera	Impact of nonylphenol on the physiological activity of fungi from the coastal
	Safronova, Nadezda	area of the Gulf of Finland
	Medvedeva	
P83	Alexandra Romanova,	Interannual variations in benthic foraminifera assemblages under
	Tatyana Tarasova	mariculture sites in Alekseev Bay (Popov Island, the Sea of Japan)
P84	Yury Rubanov, Yulia	Cleaning up emergency oil spills from the water surface with magnetic
	Tokach, Marina Vasilenko,	adsorbents
	Elena Goncharova	
P85	Kira Slepchuk, Tatyana	Extreme degradation of water quality and fish suffocation phenomena in the
	Khmara, Ekaterina	marine estuary
	Mankovskaya	/
P86	Alina Zimovets, Yury	The regularity of heavy metals distribution and behavior in the bottom
	Fedorov, Asya Ovsepyan,	sediments on the profile Northern Dvina River, White Sea
	Vyacheslav Savitskiy	
Session:		ment of coastal resources: effective management and approaches
P87	Takaya Anai, Satoquo	The "MIZBERING" Zuibaiji River Conference ~ A Search for Continuity in the
	Seino	Zuibaiji River Basin~
P88	Ken Hirai	Recognizing ecosystem services through education for sustainable
		development that utilizes the sea in the region
P89	Marina Krylenko	Perspectives of the practical use of the Kiziltash Liman group
DOO	Mani Mas de Mes	
P90	Mari Maeda, Yasunori	Faving a grant of Education for Cabookkilders in a Constant Day 15 Co.
	Kozuki, Ken Hirai, Takashi	Environmental Education for Schoolchildren in a Seawater Pond for Creating
	Nakanishi, Ryoichi	a Satoumi
	Yamanaka, Maya	
	Matsushige	

Index	Author	Poster presentation title
P91	Maya Matsushige,	·
	Yasunori Kozuki, Ryoich	The effects of a seaside environmental education program for preschool
	Yamanaka, Mari Maeda,	children as seen in the contents of before-and-after drawings
	Yushu Tashiro	
P92	Pablo Torres Blanco, Pedro	Possibilities of Implementation in the Spanish Coast, of Commercial and Pre-
	Fernández Carrasco	commercial Wave Energy technologies.
P93	Pablo Torres Blanco, Pedro	A novel wave energy converter
	Fernández Carrasco	
P94	Sadao Nakaoka, Yasunori	Environmental Study: Learning the Cycle of Life by Connecting Sea and Soil
	Kozuki, Kei Nakanishi,	of Amagasaki
	Mitsuko Tsuboi, Ei	
	Kodama, Kazuya Tamura,	
	Ken Hirai, Junya Miyoshi,	
	Sayaka Mori, Junnichiro	
	Ishikawa, Natsumi	
	Yamaguchi, Ryoichi	
	Yamanaka	
P95	Tamiji Yamamoto, Satoshi	Designing an Effective Action Plan for Sustainable Local Resources and the
	Tateno, Kyoko Hata,	Coastal Environment: A Case Study of Mitsu Bay, Hiroshima, Japan
	Koichiro Mizushima,	
	Yoshihiko Goda, Satoru	
	Takahashi, Kenji Tarutani,	
	Hidetoshi Saito, Terumi	
	Tanimoto	
P96	Elena Zhuk, Alexey	Integration of coastal zone data into the Black Sea GIS
	Khaliulin, Marina Krylenko,	
	Ruben Kosyan	
P97	Violeta Velikova, Vladimir	Identification and prioritization of Hot Spots in managing risks to Black Sea
	Kresin, Vladimir Brook,	coastal regions
	Natalia Yakovleva, Gulsen	
	Avaz, Georgeta Alecu,	
	Andreea Voina, Manana	
	Devidze, Marineta	
	Nikolova, Velichka	
	Velikova, Eugeny Godin	
Sub-sess	sion: Construction and exploit	ation of hydraulic engineering structures and dredging in the coastal areas
P98	Oscar Gutiérrez-Bolívar,	Sustainability in the future development of the maritime transport in Cuba
	Pedro Fernández	
	Carrasco	
P99	Konstantin Makarov,	Theoretical bases of port areas and access channels deposition calculation
	Anastasiya Gorlova	•
P100	Marina Vasilenko, Elena	Features of processes of biodestruction of surfaces of hydraulic engineering
	Goncharova, Yury	constructions
	Rubanov, Yulia Tokach	
Sub-sess		of enclosed coastal seas management
P101	Oscar Gutiérrez-Bolívar,	Scenarios for an expanding demand of tourism on the coasts of Cuba
	Pedro Fernández Carrasco	0

Index	Author	Poster presentation title
P102	Maxim Kosyan	Informational support for coastal forecast development of Russian tideless seas
P103	D. Levin et al.	The Chester River Watershed Observatory: a test bed for water quality monitoring to test land use practices, manage land use, and enlist citizen involvement
P104	Sergej Belov, Ija Belova, Stepan Falomeev	Monitoring of coastal ecosystems by method of remote sensing in the short wave range of radio waves.
P105	Lapenkov Artem	The landscape investigations as necessary part of biological study in the coastal zone
P106	Michael Robert Hardesty, Kirstin Webb, Erika Koontz	Viewpoints of the Chesapeake: Influencing Local and Global Citizenship in the Face of Climate Change
P107	J. Bunting	Working cooperatively with school systems to integrate climate change education with a local context into school system curriculum
P108	Y. Hayashi	From Amagasaki to the Seto Inland Sea and the World: High School Student Environment Network
P109	M. Scallion	Reframing the climate change conversation: using values, explanatory chair and metaphor to increase public understanding of climate change
P110	Natalya Sitina, Tatyana Sitina	Geoecological characteristic of the Cheboksary reservoir coast
P111	Margarita Illarionova	The influence of sea ice on the sea coast of Shantar Islands
P112	Anna Dobrovolskaya, Evgenii Burnashov	Abnormal state of the northern segment of the Vistula Spit
P113	A. Polyakov	Winter season beach wideness and sand grain size variability on the wester coast site of Kaliningrad Region (south-eastern part of the Baltic Sea)
P114	Sergey Krylenko	Characteristics of the cliff plant communities of the Tuapkhat massif
P115	N. Saito	"TSUNAGARUKA" PROJECT, Connection among Forests, Rivers and the Sea for the Solution of Seafloor Litter Problem
P116	S.V. Slomnyuk	The anthropogenic impact on the coast of the Kaliningrad region