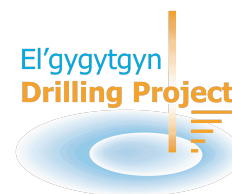




# Publication Plan

(Status: June 2010)



Interval	Special Issue (by Feb 1, 2011)		Moratorium Period (by Summer 2012)		
	Author/s	Title	Author/s	Title	Journal
<i>Record of Core Lz 1024</i>	L. Cunningham, H. Vogel, P. Persson, P. Rosén et al.	Climate warming during transition IV be greater than previous thought: evidence from BSi record of Lake E	M. Cherapanova, Geukal, J. Snyder	Cyclotella distribution and taxonomy / Lz and older records	
	L. Cunningham, H. Vogel, P. Persson, P. Rosén et al.	Paleoclimate records from Lake E supports climatic variability during the late interglacial	P. Anderson and R. Deconto	Synthesis of Pollen Records and Biome4 Output	
	O. Juschus, V. Wennrich et al.	Laminated Sediments in Cores Lz 1024, Lz 1033 and Lz 1041	N. Nowaczyk et al.	Rock magnetic parameters from hard rocks, c?? and lake sediments of El'gygytgyn impact crater	
	B. Chapligin et al.	Climate reconstruction based on $\delta^{18}\text{O}$ analysis of El'gygytgyn diatom record			
	J. Snyder, M. Cherapanova et al.	Diatom records of last 30 ka			
	K. Wilkie et al.	Biomarker D/H record of Lz 1024			
	A. Holland et al.	Biomarker $\delta^{13}\text{C}$ record of Lz 1024			
	K. Wilkie, B. Chapligin et al.	Biomarker D/H and diatom $\delta^{18}\text{O}$ correlations in Lz 1024			
	Frank et al.	Cluster analysis of Lake El'gygytgyn sediments			
	N. Nowaczyk et al.	Age model from Lz 1024 as derived from running to orbital forcing			
	K. Murdock et al.	Rock magnetic properties and susceptibility comparison of Lz 1024			
	V. Wennrich, P. Minyuk	High-resolution Geochemistry of sediment of Lake El'gygytgyn, NE Siberia			
	V. Wennrich, A. Francke, A. Dehnert, M. Melles, J. Brigham-Grette	Recent Sedimentology and geochemistry of Lake El'gygytgyn, NE Siberia			
<i>Interglacials MIS 11, 15, 31</i>	R. Deconto, M. Nolan, P. Rosén, C. Meyer-Jacobs, J. Brigham-Grette et al.	Paleoproductivity linked to climate driven changes in Lake E during MIS 11	Wilkie et al.	A lipofacies model of biomarker abundance in late pleistocene	
			Murdock et al.	Magnetic minerals in stages 9 - 12	
			P. Anderson and A. Lozhkin	Stage 9 - 10 -11- 12 new core pollen	
<i>Mid-Pleistocene 40k -100k shift</i>			S. Petsch, J. Snyder, P. Anderson et al.	Comparison at lipids, diatoms, pollen in 40 kyr world vs. 100 kyr world	
			S. Petsch et al.	Contrasting lipid D/H signatures in 40 vs. 100 kyr world	

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	Author/s	Title	Author/s	Title	Journal
<i>Plio- / Pleistocene Transition</i>			J. Snyder, M. Cherapanova et al.	diatom transition and initial periphyton in the lake	
			K. Wilkie et al.	contrasting pliocene and pleistocene lipo facies	
			J. Brigham-Grette, T. Cook, M. Kukkonen, V. Wennrich	Pliocene vs. Pleistocene styles of sedimentation	
			L. Brown et al.	magnetic mineralogy and rock magnetic comparisons over Plio- / Pleistocene	
			K. Wilkie et al.	Lipid P/H signatures of Pliocene Paleohydrology	
<i>Pliocene Characterization</i>	A. Andreev	Pliocene Pollen record	J. Brigham-Grette, A. Andreev, M. Melles, P. Anderson, A. Lozhkin et al.	Arctic Climate Evolution of Pliocene in Western Arctic	JPL
<i>Initial Lake Development</i>			S. Petsch et al.	Biomarker signatures of earliest lacustrine communities	
<i>Entire Core</i>	J. Brigham-Grette, T. Cook, M. Kukkonen, M. Melles, V. Wennrich, C. Gebhardt	Sedimentology and Facies Analysis of Lake E record (Facies characterization and sequence and x-rays)	J. Brigham-Grette, T. Cook	Sedimentology of Cryoconites in in-Intervals of Lake E	JPL
	M. Kukkonen, O. Juschus, C. Gebhardt	Sedimentology of the Mass Movement Deposits, Lake E	J. Snyder, M. Cherapanova et al.	plioaenious taxonomy	
	E. Hältia-Hovi, N. Nowaczyk, ...	Magnetostratigraphy of Lake El'gygytyn Sediments	C. Gebhardt et al.	3.5 kHz/mass movements	
	P. Rosén, C. Meyer-Jacob, L. Cunningham, P. Persson et al.	Diagenetic effects on the BSi structure in Lake E	P. Layer, C. v.d. Bogaard, DF, V. Ponomareva, MP, NP	Age of tephra layers	
	S. Petsch et al.	The $\delta^{13}\text{C}$ record of organic and inorganic carbon in D1	C. Gebhardt, F. Niessen et al.	Transmission seismograms (new method for grain size analysis)	
	C. Gebhardt et al.	Downhole Logging / MSCL	G. Schwamborn, G. Fedorov	Onset of permafrost in NE Siberia	
	C. v.d. Bogaard, DF, V. Ponomareva, MP, NP	Tephra layers in El'gygytyn core ...	D. Motthagay, G. Schwamborn	Thermal Modelling of El'gygytyn Crater incl. Talik history	
	G. Schwamborn, G. Fedorov	Alluvial fan formation in El'gygytyn-Crater (D3)	G. Fedorov	Palaeohydrology and lake level change based on terrace architecture?	
			A. Andreev, G. Schwamborn, G. Fedorov	Late Quat. vegetation according to permafrost records	
		B. Chapligin et al.	$\delta^{18}\text{O}$ of diatom/biogenic silica		
<i>Modeling</i>	M. Nolan, R. Deconto	Modern Weather at Lake E and Relation to Paleo Lake Ice Duration			
	M. Nolan, C....	Modern Synoptic Weather Patterns at Lake E			
	D. Deconto	Response of Western Beringia			