

The International Conference on Arctic Margins (ICAM V)

Parallel session I

Monday 3 September

- 08:00 **REGISTRATION**
- 09:45 **OPENING** – Arctic Conference Days 2007:
Tore Vorren, Dean, University of Tromsø
- 10:00 **Key note:**
ASTON EMBRY: «Mesozoic 1st order sequences of the Sverdrup basin and their relationship to sediment supply and petroleum source rocks» (abs no OIS-001)
- 10:40 **Break**

Session:	Geodynamics and Tectonic Evolution of Arctic Region (OI-02)
Chair:	Art Grantz and Vladimir Glebovsky

Time	Title	Abs No
11:00	THE LYAKHOV-SOUTH ANYUI SUTURE AND BASEMENT COMPOSITION OF THE LAPTEV SEA SHELF <u>Franke, Dieter</u> ; Reichert, Chr; Damm, V; Piepjohn, K BGR - Federal Institute for Geosciences and Natural Resources, Germany	IO-003
11:20	DREDGE SAMPLES FROM THE DAVIS STRAIT HIGH: IMPLICATIONS FOR THE CRUSTAL NATURE OF THE HIGH AND THE EVOLUTION OF THE BAFFIN BAY - LABRADOR SEA REGION <u>Ineson, Jon</u> ¹ ; Dalhoff, F ¹ ; Larsen, L M ¹ ; Nielsen, T ¹ ; Rasmussen, J A ² ; Stouge, S ² ¹ Geological Survey of Denmark and Greenland, Denmark; ² Geological Museum, Denmark	IO-004
11:40	CRUSTAL INSIGHTS FROM COMBINED GRAVITY AND MAGNETIC ANALYSIS, NORTHERN ALASKA <u>Saltus, Richard</u> ; Potter, C.J.; Phillips, J.D.; Brown, P.J., II U.S. Geological Survey, United States	IO-005
12:00	CRUSTAL STRUCTURE OF THE INNUITIAN REGION OF ARCTIC CANADA AND GREENLAND FROM GRAVITY MODELLING <u>Oakey, Gordon</u> ¹ ; Stephenson, R A ² ¹ Geological Survey of Canada, Canada; ² Vrije Universiteit, Netherlands	IO-006
12:20	Lunch	

Session:	Geodynamics and Tectonic Evolution of Arctic Region (OI-03)
Chair:	Dieter Franke and David Gee

Time	Title	Abs No
13:20	REGIONAL CRUSTAL STRUCTURES OF THE LINCOLN SEA AND NORTHERN NARES STRAIT REGIONS FROM AEROMAGNETIC MAPPING <u>Oakey, Gordon</u> ¹ ; Forsyth, D ¹ ; Damaske, D ² ; Estrada, S ² ; Nelson, B ³ ¹ Geological Survey of Canada, Canada; ² Bundesanstalt für Geowissenschaften und Rohstoffe, Germany; ³ Defence Research and Development Canada, Canada	IO-007

	13:40		POTENTIAL FIELD DATA OF THE BARENTS AND KARA SEAS – REEVALUATED Werner, SC ¹ ; Ebbing, J ¹ ; Kihle, O ¹ ; Litvinova, T. ² ; Olesen, O ¹ ¹ NGU, Norway; ² VSEGEI, Russian Federation	IO-008
	14:00		SUBSIDENCE IN THE EAST BARENTS BASIN: ARE MINERAL PHASE TRANSITIONS THE CLUE? Simon, Nina; Podladchikov, Y Y; Hartz, E PGP, University of Oslo, Norway	IO-009
	14:20		ARCTIC 'OUT-OF-SEQUENCE' BASINS: NEW DATA AND MODELS FOR THE EAST GREENLAND AND BARENTS SEA BASINS. Hartz, E H ¹ ; Podladchikov, Y Y ² ; Medvedev, S ² ; Faleide, J I ³ ; Simon, N S C ⁴ ¹ Aker Exploration, Norway; ² Phyics of Geological Processes, Norway; ³ Dept. of Geosciences, Norway; ⁴ Physics of Geological Processes, Norway	IO-010
	14:40		TECTONOTHERMAL EVENTS IN NW SVALBARD - IMPLICATIONS FOR TERRANE AFFINITIES Myhre, Per Inge ¹ ; Andresen, A ² ; Corfu, F ² ¹ Institutt for Geologi, Norway; ² Oslo University, Norway	IO-011
	15:00		PRECALEDONIAN COLLISION BETWEEN BARENTSIA AND LAURENTIA INFERRED FROM STRUCTURAL ANALYSIS OF HIGH PRESSURE METAMORPHIC ROCKS OF SVALBARD LABROUSSE, LOIC ¹ ; ELVEVOLD, S ² ; LEPVRIER, C ¹ ; AGARD, P ¹ ¹ LABORATOIRE DE TECTONIQUE UPMC CNRS UMR 7072, France; ² NORSK POLAR INSTITUTT, Norway	IO-012
	15:20		Break	

Session:	Geodynamics and Tectonic Evolution of Arctic Region (OI-04)
Chair:	Olav Eldholm and Bernard Coakley

	Time		Title	Abs No
	15:40		TIMING OF MIGMATIZATION AND GRANITE GENESIS OF THE NORTHWESTERN TERRANE, SVALBARD Pettersson, CH ¹ ; Tebenkov, AM ² ; Larionov, AN ³ ; Andresen, A ⁴ ; Pease, V ¹ ¹ Department of Geology and Geochemistry, Stockholm University,, Sweden; ² Polar Marine Geological Expedition, St. Petersburg, Russian Federation; ³ A.P.Karpinsky Russian Geological Research Institute (VSEGEI), St.Petersburg, Russian Federation; ⁴ Department of geosciences, Oslo, Norway	IO-013
	16:00		THE FIRST FIND OF KIMBERLITIC MINERALS IN MAFIC--ULTRAMAFIC DIKES IN SPITSBERGEN Evdokimov, A ¹ ; Sirotkin, A N ² ; Burneaeva, M Y ¹ ; Radina, E S ¹ ¹ VNIIOkeangeologija, Russian Federation; ² PMGRE, Russian Federation	IO-014
	16:20		U-Pb ZIRCON PROVENANCE OF LATE NEOPROTEROZOIC AND EARLY PALEOZOIC SEDIMENTS FROM NORTHERN GREENLAND Morris, George; Pease, V Stockholm University, Sweden	IO-015
	16:40		CURRENT RESULTS OF GEOPHYSICAL INVESTIGATIONS WITHIN GEOTRANSECT "ARCTIC 2005" Poselov, V A; Kaminsky, V D; Astafurova, E G; Glebovsky, V Yu; Likhachev, A A; Minakov, A N VNIIOkeangeologia, Russian Federation	IO-016

	17:00		STRUCTURE OF THE CHUKCHI BORDERLANDS FROM SEISMIC REFLECTION AND REFRACTION DATA Hopper, John R. ¹ ; Arrigoni, V. ¹ ; Coakley, B. ² ; Kristoffersen, Y. ³ ; Healy Seismic Team, 2005 ⁴ ¹ Texas A&M University, United States; ² University of Alaska, Fairbanks, United States; ³ University of Bergen, Norway; ⁴ Multiple Institutions, United States	IO-017
	17:20		USCGC HEALY CRUISE HLY0602: AN INTEGRATED GEOPHYSICAL AND GEOLOGICAL STUDY OF THE WESTERN CANADA BASIN Lawver, Lawrence ¹ ; van Avendonk, H.J.A. ¹ ; Davis, M. ¹ ; Hornbach, M.J. ¹ ; Vermeesch, P.M. ¹ ; Phillips, R.L. ² ; Henkart, P. ³ ; Henkart, M. ⁴ ¹ University of Texas at Austin, United States; ² University Place, WA, United States; ³ Scripps Institution of Oceanography, United States; ⁴ Torrey Pines High School, United States	IO-018
	17:40		End of day	
	19:00		Icebreaker – informal get-together at “Ølhallen”	

Tuesday 4 September

08:20 **Key note:**
MARIA JENSEN: «Shoreline Trajectories on a Glacially Influenced Stable Margin»
(abs no. OIS-002)

09:00 **Break**

Session:	Geodynamics and Tectonic Evolution of Arctic Region (OI-10)
Chair:	Oleg Petrov and Morten Smelror

	Time		Title	Abs No
	09:20		DETRITAL ZIRCONS FROM SANDSTONES DREDGED ON MENDELEEV RISE, CENTRAL ARCTIC OCEAN: MORPHOLOGY, U-PB AGES AND SOME PALEOTECTONIC IMPLICATIONS Andreeva, IA ¹ ; Belyatsky, BV ¹ ; Grikurov, GE ¹ ; Kaban'kov, VYa ¹ ; Proskurnin, VF ² ¹ VNIOkeangeologia, Russian Federation; ² VSEGEI, Russian Federation	IO-036
	09:40		ALPHA-MENDELEEV RIDGE: AN OCEANIC CRETACEOUS LARGE IGNEOUS PROVINCE? Jokat, Wilfried ¹ ; O'Connor, J ² ; Mühe, R ³ ¹ Alfred Wegener Institute for Polar Research, Germany; ² University of Amsterdam, Netherlands; ³ University of Kiel, Germany	IO-038
	10:00		EVIDENCE FOR AN EXTRA-TERRESTRIAL IMPACT? ON ALPHA RIDGE, CENTRAL ARCTIC OCEAN Kristoffersen, Yngve ¹ ; Hall, J K ² ; Hunkins, K ³ ; Ardai, J ³ ; Coakley, B J ⁴ ; Hopper, J ⁵ ; Healy 2005 , Seismic Team ⁶ ¹ Dept. of Earth Science, Norway; ² Geological Survey of Israel, Jerusalem, Israel; ³ Lamont-Doherty Earth Observatory of Columbia University, United States; ⁴ Geophysical Institute, University of Alaska, United States; ⁵ Dept. Geology and Geophysics, Texas A&M Univ., United States; ⁶ see list, Norway	IO-039
	10:20		Break	

10:40		ARCTIC LARGE IGNEOUS PROVINCES (LIPS): GEODYNAMICS AND ENVIRONMENTAL EFFECTS <u>Planke, Sverre</u> ¹ ; Svensen, H ² ; Myklebust, R ³ ; Faleide, J I ⁴ ; Huismans, R S ⁵ ¹ VBPR, Norway; ² Physics of Geological Processes, Univ. of Oslo, Norway; ³ TGS-Nopec, Asker, Norway; ⁴ Dep. of Geosciences, Univ. of Oslo, Norway; ⁵ Dep. of Earth Sciences, Univ. of Bergen, Norway	IO-040
11:00		THE ONSHORE - OFFSHORE CONNECTION: DYKE SWARMS IN WEST GREENLAND AS INDICATORS OF TECTONIC EVENTS DURING STRETCHING AND BASIN FORMATION <u>Larsen, Lotte Melchior</u> Geological Survey of Denmark and Greenland, Denmark	IO-041
Chair: Tatjana Koren and Geir Birger Larsen			
11:20		CONSTRAINTS OF BREAK-UP RELATED MAGMATISM OF THE NORTH EAST GREENLAND RIFTED MARGIN Voss, M; <u>Schmidt-Aursch, M C</u> ; Jokat, W Alfred Wegener Institute, Germany	IO-042
11:40		PROVENANCE OF THE INUITEQ SØ AND MORÆNESØ FORMATIONS OF PEARY LAND; IMPLICATIONS FOR THE UNEXPOSED CRYSTALLINE BASEMENT OF GREENLAND <u>Kirkland, Chris</u> ¹ ; Pease, V ² ; Whitehouse, M J ¹ ; Ineson, J ³ ¹ Swedish Museum of Natural History, Sweden; ² Stockholm University, Sweden; ³ GEUS, Denmark	IO-043
12:00		PALEOZOIC AND MESOZOIC GEODYNAMICS, PALEOGEOGRAPHY AND SEDIMENTOLOGY IN THE EAST BARENTS REGION Petrov, O V; Sobolev, N N; <u>Koren, T N</u> ; Vasiliev, V E; Petrov, E O VSEGEI, Russian Federation	IO-044
12:20		Lunch	
13:20		TECTONICS AND GEODYNAMICS OF THE EASTERN ARCTIC <u>Khain, V.E.</u> ; Leonov, Yu.G.; Filatova, N.I.; Sokolov, S.D. Geological Institute, Russian Academy of Sciences, Russian Federation	IO-045
13:40		THE GEOLOGICAL EVOLUTION OF THE SEVERNAYA ZEMLYA ARCHIPELAGO, NORTHERN KARA SHELF <u>Lorenz, H</u> ¹ ; Männik, P ² ; Gee, DG ¹ ; Proskurnin, V ³ ¹ Uppsala University, Sweden; ² Institute of Geology, Tallinn University of Technology, Estonia; ³ VSEGEI, St. Petersburg, Russian Federation	IO-046
14:00		STRUCTURE AND EVOLUTION OF THE MAINLY SHEARED WESTERN BARENTS SEA-SVALBARD MARGIN <u>Faleide, J I</u> ; Engen, Ø; Tsikalas, F; Breivik, A J; Ritzmann, O Department of Geosciences, University of Oslo, Norway	IO-047
14:20		THE LOFOTEN-VESTERÅLEN PASSIVE CONTINENTAL MARGIN, NORTH NORWAY; A NEW FRAMEWORK FOR ONSHORE – OFFSHORE CORRELATION <u>Hansen, John-Are</u> ¹ ; Henningsen, Tormod ² ; Olesen, Oddleiv ³ ; Eig, Karsten ¹ ; Bergh, Steffen S. G. ¹ ¹ Universitetet i Tromsø, Norway; ² Statoil, Norway; ³ NGU, Norway	IO-048

Session:	Paleogeographic Reconstruction of Amerasian Arctic Margins (OI-13)
Chair:	James Clough, Trond Torsvik and Robert Scott

Time	Title	Abs No
14:40	CONSTRaining HIGH ARCTIC PLATE RECONSTRUCTIONS USING CRUSTAL THICKNESS FROM GRAVITY INVERSION <u>Alvey, A</u> ¹ ; <u>Gaina, C</u> ² ; <u>Kusznir, N J</u> ¹ ; <u>Torsvik, T H</u> ² ¹ University of Liverpool, United Kingdom; ² NGU, Norway	IO-049
15:00	BASIN INVERSION IN THE EASTERN BARENTS SEA CONSTRAINED BY NUMERICAL MODELS AND PLATE RECONSTRUCTIONS <u>Torsvik, Trond</u> ; <u>Buiter, S.J.H.</u> NGU, Norway	IO-050
15:20	Break	
15:40	GREENLAND, A CONTINENTAL PLATE OR A TECTONIC PUZZLE?: NEW DEVONIAN, CARBONIFEROUS AND TRIASSIC PALEOMAGNETIC POLES FROM EAST GREENLAND <u>Hartz, Ebbe H.</u> ¹ ; <u>Torsvik, T H</u> ² ¹ Aker Exploration, Norway; ² Geological Survey of Norway, Norway	IO-051
16:00	NORTH ATLANTIC FITS WITH IMPLICATIONS FOR THE BARENTS SEA <u>Torsvik, Trond</u> ¹ ; <u>Gaina, C</u> ¹ ; <u>Steinberg, M</u> ¹ ; <u>Van der Voo, R</u> ² ¹ NGU, Norway; ² Michigan, United States	IO-052
16:20	SEISMIC AND GEOLOGIC EVIDENCE FOR OPENING OF THE AMERASIA BASIN, ARCTIC OCEAN BY FOUR EARLY JURASSIC TO PALEOCENE EXTENSIONAL EVENTS <u>Grantz, Arthur</u> ¹ ; <u>Hart, PE</u> ² ; <u>Childers, VA</u> ³ ¹ Consulting Geologist, United States; ² U.S. Geological Survey, United States; ³ U.S. Naval Research Laboratory, United States	IO-053
16:40	TECTONIC AFFINITIES IN NORTHERN RUSSIA AND THEIR IMPLICATIONS FOR AMERASIA BASIN SPREADING MODELS <u>Scott, RA</u> ¹ ; <u>Pease, V</u> ² ; <u>Kuzmichev, AB</u> ³ ¹ CASP, University of Cambridge, United Kingdom; ² University of Stockholm, Sweden; ³ Geological Institute, Russian Academy of Sciences, Russian Federation	IO-054
17:00	CENOZOIC SEDIMENTATION ASSOCIATED WITH BROOKIAN OROGENIC-WEDGE AND BEAUFORT PASSIVE-MARGIN GRAVITY-FOLD-BELT, NORTHEASTERN ALASKA <u>Houseknecht, David</u> U.S. Geological Survey, United States	IO-055
17:20	End of day	
19:00	Informal get-together at Radisson SAS Tromsø hotel	

Wednesday 5 September

08:20 **Key note:**
YNGVE KRISTOFFERSEN: "Amerasian Basin - just a Hole in the Ground, or What?"

09:00 **Break**

Session:	Paleogeographic Reconstruction of Amerasian Arctic Margins (OI-22)
Chair:	Boris Nikitenko and James Clough

	Time		Title	Abs No
	09:20		DINOCYST BIOSTRATIGRAPHY OF UPPER CRETACEOUS OF NORTHERN SIBERIA <u>Lebedeva, Natalia</u> Institute of Petroleum Geology and Geophysics SB of RAS, Russian Federation	IO-079
	09:40		LOWER CRETACEOUS PALYNOLOGICAL ZONATION OF SIBERIAN REGION <u>Pestchevitskaya, Ekaterina</u> Institute of Petroleum Geology and Geophysics SB of RAS, Russian Federation	IO-080
	10:00		THE ANALYSIS OF THE BENTHOS CATENAE AS METHOD OF THE RECONSTRUCTION OF CHANGES OF BOTTOM RELIEF BY THE EXAMPLE OF MODELS OF JURASSIC SIBERIAN BASINS <u>Shurygin, Boris</u> ; Nikitenko, BL Institute of Petroleum Geology and Geophysics SB of RAS, Russian Federation	IO-081
	10:20		CRETACEOUS POLAR CONIFER FORESTS: IMPLICATIONS FOR CLIMATE MODELLING AND CONTINENTAL RECONSTRUCTIONS <u>Harland, M</u> ¹ ; Francis, J ² ; Beerling, D ³ ; Scott, R A ⁴ ¹ CASP, University of Cambridge, West Buidling, 181A Huntingdon Road, Cambridge CB3 0DH, United Kingdom; ² School of Earth and Environment, University of Leeds, Leeds, LS2 9JT, United Kingdom; ³ Department of Animal and Plant Sciences, University of Sheffield, Sheffield, S10 2TN, United Kingdom; ⁴ CASP, University of Cambridge, West Building, 181A Huntingdon Road, Cambridge, CB3 0DH, United Kingdom	IO-082
	10:40		CRETACEOUS AND PALEOCENE FLORAS OF NE RUSSIA AND NORTHERN ALASKA: ROLE OF TRANS-BERINGIAN PLANT MIGRATION AND CLIMATE CHANGE <u>Herman, Alexei</u> Geological Institute, Russian Acad. Sci., Russian Federation	IO-083
	11:00		BJØRNØYA, A MAJOR EXPOSURE INTO THE BARENTS SEA <u>Mørk, Atle</u> ¹ ; David Worsley, DW ² ¹ SINTEF Petroleum Research, Norway; ² --, Norway	IO-084
	11:20		HIGH RESOLUTION STRATIGRAPHY OF LOWER JURASSIC OF ARCTIC REGIONS AS THE BASIS OF THE DETAILED PALAEOBIOGEOGRAPHIC RECONSTRUCTIONS <u>Nikitenko, Boris</u> ¹ ; Shurygin, BN ¹ ; Mickey, MB ² ¹ Institute of Petroleum Geology and Geophysics SB of RAS, Russian Federation; ² Micropaleo Consultants, United States	IO-085
	11:40		SIBERIAN CONNECTION OF ARCTIC ALASKA BASED ON PALEOBIOGEOGRAPHY, SEDIMENTOLOGY AND GEOCHRONOLOGY: IMPLICATIONS FOR CIRCUM-	IO-086

			ARCTIC RECONSTRUCTIONS Clough, James ¹ ; Blodgett, RB ² ¹ Alaska Division of Geological & Geophysical Surveys, United States; ² U.S. Geological Survey-contractor, United States	
	12:00		Lunch	

Session:	Paleogeographic Reconstruction of Amerasian Arctic Margins (OI-24)
Chair:	Steven Bergman and Victoria Pease

	Time		Title	Abs No
	13:00		CONSTRAINTS FOR THE FORMATION OF THE MAKAROV BASIN FROM DETRITAL ZIRCON SUITES OF JURA-CRETACEOUS SEDIMENTS AND FROM THE TIMING OF MAGMATISM IN THE RUSSIAN ARCTIC Miller, Elizabeth ¹ ; Soloviev, A.V. ² ; Kuzmichev, A.B. ² ; Toro, J ³ ; Verzhbitsky, V. ⁴ ¹ Stanford University, United States; ² Russian Academy of Sciences, Russian Federation; ³ West Virginia University, United States; ⁴ Shirshov Institute of Oceanography, Russian Federation	IO-087
	13:20		NEW AGE RELATIONSHIPS FROM CHUKOTKA, RUSSIA, AND IMPLICATIONS FOR THE OPENING OF THE AMERASIA BASIN Pease, Victoria ¹ ; Miller, E. ² ; Sokolov, S. ³ ¹ Stockholm University, Sweden; ² Stanford University, United States; ³ GIN RAN, Russian Federation	IO-088
	13:40		PETROLOGY & AGE OF HYPABYSSAL INTRUSIVE ROCKS OF KOLLUCHIN BAY, CHUKOTKA PENINSULA, RUSSIA Pease, Victoria ¹ ; Ledneva, G. ² ; Sokolov, S. ² ; Miller, E. ³ ; Shcherbakov, V. ² ¹ Stockholm University, Sweden; ² GIN RAN, Russian Federation; ³ Stanford University, United States	IO-089
	14:00		SEDIMENT PROVENANCE OF NORTHERLY-DERIVED SEDIMENT IN THE SVERDRUP BASIN, ARCTIC CANADA Omma, Jenny ¹ ; Scott, RA ² ; Pease, V ³ ; Embry, A ⁴ ; Morton, A ² ¹ CASP, University of Cambridge, United Kingdom; ² CASP, United Kingdom; ³ Stockholm University, Sweden; ⁴ Geological Survey of Canada, Canada	IO-090
	14:20		PALEO-BALLANTYNE STRAIT OF THE SVERDRUP BASIN - LATE PALEOZOIC AND EARLY MESOZOIC GATEWAY TO ALASKA Embry, Ashton; Brent, TA Geological Survey of Canada, Canada	IO-091
	14:40		NEOPROTEROZOIC AND PALEOZOIC PALEOGEOGRAPHY OF NORTHWESTERN CANADA AND ADJACENT ARCTIC ALASKA: A CRITICAL TEST FOR AMERASIAN BASIN TECTONIC RECONSTRUCTIONS Lane, Larry S. Geological Survey of Canada, Canada	IO-092
	15:00		Break	

Session:	Paleogeographic Reconstruction of Amerasian Arctic Margins (OI-25)
Chair:	Yngve Kristoffersen, David Stone and Larry Lane

Time	Title	Abs No
15:20	PALEOGEOGRAPHIC AFFINITIES OF CARBONIFEROUS AND OLDER STRATA IN NORTHERN ALASKA <u>Dumoulin, Julie</u> ; Harris, AG U.S. Geological Survey, United States	IO-093
15:40	EVOLUTION OF THE NORTHERN CORDILLERAN PERI-LAURENTIAN TERRANES AND IMPLICATIONS FOR ARCTIC PALEOGEOGRAPHY <u>Colpron, Maurice</u> ¹ ; Nelson, JoAnne ² ¹ Yukon Geological Survey, Canada; ² B.C. Geological Survey, Canada	IO-094
16:00	POTENTIAL FIELD MODELS OF ROCKS AND STRUCTURES IN SVALBARD/BARENTS SEA: OFFSHORE EXTENSION OF BASEMENT TERRANES AND OROGENIC ELEMENTS. <u>Skilbrei, Jan Reidar</u> ¹ ; Barrère, Cécile ² ; Gernigon, Laurent ¹ ¹ Geological Survey of Norway, Norway; ² Geological Survey of Norway and NTNU, Norway	IO-095
16:20	U-PB ZIRCON PROVENANCE OF LATE TRIASSIC SANDSTONE FROM FRANZ JOSEF LAND <u>Pease, Victoria</u> ¹ ; Kosteva, N. ² ; Tebenkov, A. ² ; Makarjeva, E. ² ; Makarjeva, A. ² ¹ Stockholm University, Sweden; ² PMGE, Russian Federation	IO-096
16:40	DETRITAL ZIRCON U-PB AGES FROM PRE-MISSISSIPPIAN, ELLESMERIAN, AND BEAUFORTIAN SEQUENCES, WESTERN BROOKS RANGE AND NORTH SLOPE <u>Moore, Thomas E.</u> ¹ ; Potter, C.J. ¹ ; O'Sullivan, P.B. ² ; Aleinikoff, J.N. ³ ¹ U.S. Geological Survey, United States; ² Apatite to Zircon, Inc., United States; ³ U.S Geological Survey, United States	IO-097
17:00	ADDITIONAL U-PB GEOCHRONOLOGIC EVIDENCE FOR OPENING OF THE AMERASIAN BASIN WITH A NON-ROTATIONAL MODEL <u>McClelland, Bill</u> University of Idaho, United States	IO-098
17:20	THE LATE PALEOZOIC AND MESOZOIC DEVELOPMENT OF THE BARENTS SEA <u>Worsley, David</u>	IO-099
17:40	SACRIFICING PRESENT-DAY GEOLOGICAL COHERENCY IN PALAEOGEOGRAPHY FOR WEGENERIAN TRADITION AND RIGID-PLATE THEORY IS COUNTER-PRODUCTIVE <u>Dawes, Peter Robert</u> Geological Survey of Denmark and Greenland, Denmark	IO-100
18:00	ICAM V closing remarks by Dennis Thurston	
20:00	Amerasian Basin Paleogeographic Reconstructions - a heated debate in a relaxed atmosphere with refreshments	
22:00	End of day	