

CURRICULUM VITAE: IGOR I. KRUPNIK, Ph.D.

Department of Anthropology, NMNH, Smithsonian Institution

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CURRENT POSITION: Curator, Arctic and Northern Ethnology; Head, Ethnology Division, Department of Anthropology, National Museum of Natural History

RESEARCH INTERESTS

- *Arctic Native People:* Traditional Ecological Knowledge; Cultural Heritage, Culture Change, and Contact History (Arctic, Alaska, Siberia);
- *Climate Change,* Indigenous Observations, Sea Ice, Marine Ecosystems (Arctic, Bering Sea Region)
- *History of Arctic Science and Arctic Native Studies:* Arctic historical photography, museum and ethnographic collections;

EDUCATION

Full Doctorate (Doctor of Sciences, equivalent to Habilitation) in Ecology, Resource Management, and Conservation. 1991. N.N. Severtsov Institute of Ecology and Animal Morphology, Academy of Sciences, Moscow, Russia.

Ph.D. in Ethnography (Cultural Anthropology). 1977. Institute of Ethnography (Ethnology), Academy of Sciences, Moscow (1973–1977).

M.S. in Physical Geography and Ecology, *Diploma cum laude*. 1973. University of Moscow, School of Geography, Moscow (1968–1973).

PREVIOUS POSITIONS

1994–2005 Research Anthropologist, Arctic Studies Center, NMNH, Smithsonian Institution

1991–1994 Visiting Scientist, Arctic Studies Center, Smithsonian Institution

1991 Visiting Professor, Department of Anthropology, University of Alaska Fairbanks.

1976–1990 Research Fellow in Anthropology, Department of Ethnic Statistics and Ethnic Mapping, Institute of Ethnography, USSR Academy of Sciences, Moscow 1994–2006

MAJOR RESEARCH & RELATED ACTIVITIES

2012-2013 Before Inuit Studies: 100 Years of Eskimology, 1880–1980; Session organizer at the 18th Inuit Studies Conference; Volume editor

2010-2012 From Kinship to Caribou (in the Memory of Ernest S. Burch, Jr.); co-Organizer and co-Editor (with Kenneth Pratt) of two symposia and festschrift volume dedicated to Ernest S. Burch, Jr., 1938–2010

2010-2012 Member, Organizing Committee, 18th Inuit Studies Conference, Washington, DC, Smithsonian Institution (October 2012)

2009-2011 Lead editor, *Understanding Earth's Polar Challenges: International Polar Year 2007-2008*. Summary Report by the IPY Joint Committee (released May 2011)

2007-2009 Co-organizer and co-editor, *Smithsonian at the Poles: Contribution to the International Polar Year Science* (with Michael Lang and Scott Miller). International conference and collection volume on the history of Smithsonian research in the Arctic and

Antarctica

- 2005-2010 Coordinator and Lead editor, *SIKU – Sea Ice Knowledge and Use: Documenting Social and Environmental Changes in the North*. International IPY Project; final project volume
- 2004-2010 Member, Joint Committee for International Polar Year (IPY) 2007-2008
- 2006 Lead Science Curator, *Arctic: A Friend Acting Strangely*. Exhibit, National Museum of Natural History, Smithsonian Institution
- 2003 Member, US National Planning Committee for the International Polar Year. National Research Council, National Academies (2003-2005).
- 2001 *Project Leader*, ‘Northern Ethnographic Landscapes. Perspectives from Circumpolar Nations.’ Research and publication project funded by the National Park Service (2001–004)
- 2000-2004 *Lead Investigator*, “Watching Ice and Weather Our Way,” joint project in the documentation of indigenous ecological knowledge, St. Lawrence Island, Alaska

MAJOR RECENT PUBLICATIONS (last 20 years)

Books, Edited Collections, and Special Issues

- 2013 *Yupik Transitions: Change and Survival at Bering Strait, 1900–1960*. Igor Krupnik and Michael Chlenov. University of Alaska Press (in press).
- 2012 *Kingikmi Sigum Qanuq Ilitaavut*. Wales Inupiaq Sea Ice Dictionary. Winton Weyapuk, Jr. and Igor Krupnik, comps. Igor Krupnik, Herbert Anungazuk, and Matthew Druckenmiller, eds. Washington, DC: Arctic Studies Center, 112 pp.
- 2012 From Kinship to Caribou. Festschrift to Ernest S. (Tiger) Burch. Special issue of *Arctic Anthropology*, vol. 49(2). Guest editors Igor Krupnik and Kenneth Pratt.
- 2012 *Landmarks on the Capes* (Vekhi na mysakh). Festschrift to Sergei A. Arutyunov. Michael Bronshtein and Igor Krupnik, eds. Moscow: Museum of Oriental Arts. 190 pp. (in Russian)
- 2012 *Lessons and Legacies of International Polar Year 2007–2008*. (J. Brigham-Grette, R. Bindschadler, M. Albert, J. Cassano, L. Hinzman, E. Hoffman, I. Krupnik, V. Kingeekuk Metcalf, S. Pfirman, L. Speer, W. Weeks, M. McConnell, E. Danlea, L. Brown, S. Freeland). Washington, DC: National Academies Press, 138 pp.
- 2011 *Understanding Earth’s Polar Challenges: International Polar Year 2007–2008*. Summary Report for the International Polar Year 2007–2008, on behalf of the IPY Joint Committee. Igor Krupnik et al., eds. Edmonton: Canadian Circumpolar Institute, 720 pp.
- 2011 *Faces We Remember/Neqamikegkaput*. Leuman M. Waugh’s Photography from St. Lawrence Island, Alaska, 1929–1930. Krupnik, I., and V. Oovi Kaneshiro, eds. *Contributions to Circumpolar Anthropology* 9. Arctic Studies Center and Smithsonian Institution Scholarly Press, Washington, DC, 196 pp.
- 2010 *SIKU: Knowing Our Ice. Documenting Inuit Sea Ice Knowledge and Use*. I. Krupnik, C. Aporta, S. Gearheard, G. Laidler, and L. Kielsen Holm, eds. 520 pp. Springer
- 2009 *Smithsonian at the Poles. Contributions to International Polar Year 2007-2008 Science*. Igor Krupnik, Michael Lang, and Scott Miller, eds. *Smithsonian Contributions to Knowledge*. Washington, DC

- 2008 *Tropoyu Bogoraza* (Along the Path of [Waldemar] Bogoras. Research and Literary Materials]. L.B. Bogoslovskaya, V.S. Krivoshchekov, and I. Krupnik, eds. Moscow, Russian Institute of Cultural and Natural Heritage-Geos, 354 pp. (in Russian).
- 2008 Guest editor. International Polar Year 2007–2008 in the Russian Arctic: Social and Cultural Studies. *Ekologicheskoe planirovanie i upravlenie* [Ecological Planning and Management], 3–4(8–9). Moscow (in Russian).
- 2007 *Osnovy morskogo zveroboinogo promysla* (Marine Mammal Hunting: Scientific and Practical Handbook). With Lyudmila Bogoslovskaya, Ivan Slugin, and Igor Zagrebin. Moscow and Anadyr: Russian Institute of Cultural and Natural Heritage and Chukotka Institute of Teachers' Training, 480 pp. (in Russian)
- 2006 *The Bering Strait Universe: Cultures, Languages, History*. Guest editor, with Yvon Csonka and Owen Mason. *Alaska Journal of Anthropology*, special issue, Vol. 4, no. 1-2.
- 2005 *Preserving Languages and Knowledge of the North*. With Louis-Jacques Dorais. Special issue of the journal *Études/Inuit/Studies*, 29 (1-2). Guest co-editor.
- 2004 *Watching Ice and Weather Our Way. Sikumengllu Eslamengllu Esghapalleghput. C. Ozeeva, C. Noongwook, G. Noongwook, C. Alowa and Igor Krupnik*. Edited by Igor Krupnik, Henry Huntington, Christopher Koonooka, and George Noongwook, eds. Arctic Studies Center and Marine Mammal Commission. Washington, DC, 208 pp.
- 2004 *Northern Ethnographic Landscapes. Perspectives from Circumpolar Nations*. Igor Krupnik, Rachel Mason, and Tonia Horton, eds. *Contributions to Circumpolar Anthropology* 6. Washington, DC: Arctic Studies Center, Smithsonian Institution, 416 pp.
- 2003 *Constructing Cultures Then and Now. Celebrating Franz Boas and the Jesup North Pacific Expedition*. Laurel Kendall and Igor Krupnik, eds. *Contributions to Circumpolar Anthropology*, 4. Washington DC: Arctic Studies Center, xviii+364 pp.
- 2002 *The Earth Is Faster Now. Indigenous Observations of Arctic Environmental Change*. Igor Krupnik and Dyanna Jolly, eds. Fairbanks, AK: ARCUS. xxviii+356 pp. (Reprinted in 2010)
- 2002 *Akuzilleput Igaqullghet: Our Words Put to Paper*. Sourcebook in St. Lawrence Island Yupik Heritage and History. 460 pp. Igor Krupnik and Lars Krutak, comps. Igor Krupnik, Vera Metcalf, and Willis Walunga, eds. *Contributions to Circumpolar Anthropology* 3. Arctic Studies Center: Washington DC, 464 pp.
- 2001 *Gateways. Exploring the Legacy of the Jesup North Pacific Expedition, 1897-1902*. Igor Krupnik and William W. Fitzhugh, eds. *Contributions to Circumpolar Anthropology* 1. Washington DC: Arctic Studies Center, Smithsonian Institution, 336 p
- 2000 Guest Editor. *European Review of Native American Studies*. Vol.14(2). Special issue dedicated to the history of the Jesup North Pacific Expedition.
- 1998 *Inuit, Whaling and Sustainability*. M.M.R. Freeman, L. Bogoslovskaya, R.A. Caulfield, I. Egede, I. Krupnik, and M.G. Stevenson. Walnut Creek, CA, Altamira Press, 208 pp.
- 1998 *Living Yamal/Zhivoi Yamal*. Bilingual Exhibit Catalog. With N. Narinskaya. Moscow: Sovetskii Sport. 64 pp.
- 1996 *Perekrestki kontinentov. Kul'tury korennykh narodov Dal'nego Vostoka i Aliaski*. Russian version of the exhibit catalog: V. Chaussonnet, ed. *Crossroads Alaska. Native Cultures of Alaska and Siberia*, Arctic Studies Center, Washington DC, 112 pp.
- 1994 Guest Editor, *Etudes/Inuit/Studies*, Special Issue on Native Cultural Interactions in the Arctic (Vol.18, n.1-2).

1993 *Arctic Adaptations. Native Whalers and Reindeer Herders of Northern Eurasia*.
Hanover and London, University Press of New England, 355 pp. (German edition, 1999).

Major Papers (last 15 years)

- 2012 The 50-Year Arctic Career of Ernest S. Burch, Jr.: A Personal Ethnohistory, 1960–2010. *Arctic Anthropology* 49(2): 10–28.
- 2012 Reading Tiger Burch: From Skeptic to Believer. In: Ernest S. Burch, Jr. Caribou Herds of Northwest Alaska, 1850–2000. Edited by Igor Krupnik and Jim Dau. Fairbanks, AK: University of Alaska Press, pp. ix-xiii.
- 2012 Studying Aboriginal Cultures of the North Pacific Region: From Jesup-1 to Jesup-2. In: *The Siberian Collection in the American Museum of Natural History*. Zinaida Ivanova, ed. Yakutsk: Sakha Republic UNESCO Office, 2012, pp. 42–49 (in Russian and in English)
- 2012 Novaia zemlia: istoriia poslednei migratsii aziatskikh eskimosov (1920–1935) [The “New Land”: To the History of the Last Migration of the Yupik/Asiatic Eskimo, 1920–1935]. Michael Chlenov and Igor Krupnik. In *Vekhi na mysakh* [Landmarks of the Capes]. Bronshtein, M. and I. Krupnik, eds. Moscow: State Museum of Oriental Art, pp. 70–83.
- 2011 How Many Eskimo Words for Ice? Collecting Inuit Sea Ice Terminologies in IPY 2007–2008. *Canadian Geographer/Le Geographe Canadien* 55(1):55–68.
- 2011 Polar Societies and Social Processes. Igor Krupnik and Grete K. Hovelsrud. In *Understanding Earth’s Polar Challenges. International Polar Year 2007–2008*. I. Krupnik et al. eds. Edmonton, Canadian Circumpolar Institute, pp.311-334.
- 2011 IPY 2007–2008 and Social Sciences: A Challenge of Fifty Years. In *Arctic Social Sciences – Prospects for the International Polar Year 2007–2008 Era and Beyond*. Birger Poppel and Yvon Csonka, eds. *Topics in Arctic Social Sciences* 6, pp.61–93.
- 2010 SIKU: International Polar Year, #166 (An Overview). Igor Krupnik, Claudio Aporta and Gita Laidler. In *SIKU: Knowing Our Ice*. I. Krupnik, C. Aporta, S. Gearheard, G.J. Laidler, and L. Kielsen Holm, eds. Dordrecht: Springer. Pp. 1-28
- 2010 Franz Boas and Inuktitut Terminology for Ice and Snow: From the Emergence of the Field to the ‘Great Eskimo Vocabulary Hoax’. Igor Krupnik and Ludger Muller-Wille. In *SIKU: Knowing Our Ice*. Dordrecht: Springer. Pp. 377-400
- 2010 It’s Cold, But Not Cold Enough: Observing Ice and Climate Change in Gambell, Alaska in IPY 2007-2008 and Beyond. Igor Krupnik, Leonard Apangalook, Sr., and Paul Apangalook). In *SIKU: Knowing Our Ice*. Pp. 81-114.
- 2010 *Qaanuq Ilitaavut: How We Learned What We Know* (Wales Inupiaq Sea Ice Dictionary). Igor Krupnik and Winton Weyapuk. In *SIKU: Knowing Our Ice*. Pp. 321-354
- 2009 “The Way We See It Coming”: Building the Legacy of Indigenous Observations in IPY 2007–2008. In *Smithsonian at the Poles: Contributions to International Polar Year Science*. I. Krupnik, et al. eds. Smithsonian Institution Scholarly Press, pp. 129–142.
- 2009 Remembering and Forgetting. Culture Change and Indigenous Knowledge in Chukotka in the post-Jesup Era. Igor Krupnik and Nikolai B. Vakhtin. In: “*The Raven’s Arch*”(1903–2002). *The Jesup North Pacific Expedition Revisited*. K. Tanimoto and K. Inoue, eds. *Senri Ethnological Reports* 82. Osaka, National Museum of Ethnology, pp. (in Japanese), pp.209–232

- 2009 From Jesup-1 to Jesup-2: The Centennial Decade (1902–2002) Revisited. In: “*The Raven’s Arch*”(1903–2002). *The Jesup North Pacific Expedition Revisited*. K. Tanimoto and K. Inoue, eds. *Senri Ethnological Reports* 82. Osaka, National Museum of Ethnology, pp. (in Japanese), pp.1-28
- 2009 Distant Lands and Brave Pioneers: Original Thule Migration Revisited. Igor Krupnik and Michael Chlenov. In: *On the Track of the Thule Culture from Bering Strait to East Greenland*. Grønnow, Bjarne (ed.). *Publications from the National Museum. Studies in Archaeology and History, Vol. 15*, Copenhagen 2009, pp. 13-24
- 2008 Socio-Cultural Field in IPY 2007–2008: History, Structure, Major Topics. In *Ecological Planning and Management* 3-4 (8-9), pp. 6-22. Moscow (in Russian)
- 2007 The end of “Eskimo Land”: Yupik relocations in Chukotka, 1958–1959. Igor Krupnik and Michael Chlenov. *Etudes/Inuit/Studies* 31(1–2):59–82.
- 2007 Arctic People and Climate Change: *SIKU* Project in Beringia. Igor Krupnik and Lyudmila Bogoslovskaya. *Ekologicheskoe planirovanie i upravlenie* (Ecological Planning and Management). 2007 4(5) pp. 77-84. Moscow (in Russian)
- 2007 Pacific walrus, indigenous hunters, and climate change: Bridging scientific and indigenous knowledge. Igor Krupnik and G. Carleton Ray. *Deep-Sea Research. Part II* 54 (2007), pp. 2946–2957
- 2006 Landscapes, Faces, and Memories: Eskimo Photography of Alexander Forshtein, 1927-1929. Igor Krupnik and Elena A.Mikhailova. *Alaska Journal of Anthropology* 4(1-2): 92–113.
- 2006 We Have Seen These Warm Weathers Before. Indigenous Observations, Archaeology, and the Modeling of Arctic Climate Change. In: Arneborg, Jette and Grønnow, Bjarne (eds.): *Dynamics of Northern Societies. Publications from the National Museum, Studies in Archaeology and History, Vol. 10*. Copenhagen, pp. 11–21.
- 2005 Huntington, H.P., S. Fox (Lead Authors), F. Berkes, and Igor Krupnik. Indigenous observations of climate change. In *Arctic Climate Impact Assessment*, Chapter 3. C. Symon, ed. Pp. 61–98. New York and Cambridge: Cambridge University Press.
- 2005 "When our words are put to paper." Heritage documentation and reversing knowledge shift in the Bering Strait region *Etudes/Inuit/Studies* 29(1-2): 67–90 (*Préserver la langue et les savoirs / Preserving language and knowledge*. Special volume).
- 2005 Veränderte Voraussetzungen, bleibende Partnerschaften. Akademische Forschung und indigenes Wissen in der arktischen Kulturwissenschaft. In: *Bruchlinien im Eis. Ethnologie des zirkumpolaren Nordens*. Bauer, Stefan, Stefan Donecker, Aline Ehrenfried, and Markus Hirnsperger, eds. Pp. 221-244. Wien: Lit Verlag
- 2005 Indigenous Peoples of the North Pacific, ca. 1880. Igor Krupnik and Ives Goddard Text and map in: X. Augerot and D. Foley. *Atlas of Pacific Salmon. The First Map-Based Status Assessment of Salmon in the North Pacific*. Berkeley, etc.: University of California Press, pp.18-19
- 2005 Social Sciences and Humanities in the International Polar Year 2007-2008: An Integrated Mission. Igor Krupnik, Michael Bravo, Grete Hovelsrud-Broda, Ludger Müller-Wille, Birger Poppel, Peter Schweitzer and Sverker Sörlin. *ARCTIC* 58(1):91–97 (Lead author).
- 2004 The Whole Story of Our Land. Ethnographic Landscape in Gambell, St. Lawrence Island, Alaska. In *Northern Ethnographic Landscapes: Perspectives from Circumpolar Nations*. Igor Krupnik, Rachel Mason and Tonia W. Horton, eds. Pp. 203-227. *Contributions to Circumpolar Anthropology* 6. Washington, DC: Arctic Studies Center.

- 2004 *Matching Traditional and Scientific Observations to Detect Environmental Change: A Discussion on Arctic Terrestrial Ecosystems*. Henry Huntington, Terry Callaghan, Shari, Fox and Igor Krupnik. *AMBIO. A Journal of the Human Environment. Special Report*, 13, pp.18-23.
- 2003 Subsistence Era: Early Prehistory to Euro-American Contacts. The Walrus in Native Marine Economies. In *Coastal-Marine Conservation: Science and Policy*. G. Carleton Ray and Jerry McCormick-Ray, eds. Oxford: Blackwell Publishing. Pp. 181-182; 196-97.
- 2003 “The Aim of the Expedition ...Has in the Main Been Accomplished: Words, Deeds, and Legacies of the Jesup North Pacific Expedition. Krupnik, Igor, and Nikolay Vakhtin. In *Constructing Cultures Then and Now. Celebrating Franz Boas and the Jesup North Pacific Expedition*. Laurel Kendall and Igor Krupnik, eds. *Contributions to Circumpolar Anthropology*, 4. Pp. 15-31. Washington DC: Arctic Studies Center.
- 2002 Shifting Patterns, Lasting Partnerships. Inuit Knowledge and Academic Science in Arctic Cultural Research. *Inussuk. Arctic Research Journal* 2:55-74. Nuuk, Greenland.
- 2002 Watching Ice and Weather Our Way: Some Lessons from Yupik Observations of Sea Ice and Weather on St. Lawrence Island, Alaska. In: *The Earth Is Faster Now: Indigenous Observations of Arctic Environmental Change*. Igor Krupnik and Dyanna Jolly, eds. Fairbanks: ARCUS, pp. 156-199.
- 2002 The Surveyor of the ‘Bridge’: Interview with William S. Laughlin. Pp. 207-226 In: *To the Aleutians and Beyond. The Anthropology of William S. Laughlin*. Bruno Frolich, Albert Harper, and Rolf Gilberg, eds. *Publications of the National Museum. Ethnographical Series*, 20. Copenhagen: The National Museum of Denmark. Pp.207-226.
- 2002 In the House of 'Dismay': Knowledge, Culture, and Post-Soviet Politics in Chukotka, 1995-1996. Krupnik, Igor and Nikolay Vakhtin. In: *People and the Land: Pathways to Reform in Post-Soviet Siberia*. Erich Kasten, ed. Pp. 7-43. Berlin and Seattle: Dietrich Reimer Verlag and University of Washington Press.
- 2001 A Jesup Bibliography: Tracking the Published and Archival Legacy of the Jesup Expedition. In: *Gateways. Exploring the Legacy of the Jesup North Pacific Expedition, 1897-1902*. Igor Krupnik and William W. Fitzhugh, eds. *Contributions to Circumpolar Anthropology* 1, pp. 295-315. Washington, DC: Arctic Studies Center
- 2000 Power, Politics, and Heritage: Undercurrent Transformations in the Post-Soviet Arctic - The Case of Chukotka. Igor Krupnik and Nikolay Vakhtin. In: Frank Sejersen, ed. *Changes in the Circumpolar North. Culture, Ethics, and Self-Determination*. 1999. *Topics in Arctic Social Sciences* 3: 27-42. Copenhagen: IASSA.
- 2000 Reindeer Pastoralism in Modern Siberia: Research and Survival during the Time of Crash. *Polar Research* 19(1): 49-56.
- 2000 People on the Land, Numbers in the Records. Russian Historical Sources on the Yamal Nenets Population Change, 1695–1992. In *Drevnosti Yamal [Yamal Antiquities]* 1. A. Golovnev, ed. Ekaterinburg and Salekhard: Institute of History and Archaeology. Pp.122–151 (in Russian).
- 1999 Old Records, New Stories. Ecosystem Variability and Subsistence Hunting Pressure in the Bering Strait Area. Igor Krupnik and L. Bogoslovskaya *Arctic Research of the United States* 13, pp.15-24.
- 1998 Jesup Genealogy: Intellectual Partnership and Russian-American Cooperation in Arctic/North Pacific Anthropology. Part 1. From the Jesup Expedition to the Cold War, 1897-1948. *Arctic Anthropology* 35 (2): 199-226.

- 1998 Understanding Reindeer Pastoralism in Modern Siberia: Ecological Continuity Versus State Engineering. In: Y. Gina and A.Khazanov, eds. *Changing Nomads in a Changing World*. Sussex Academic Press, pp.223-242.
- 1997 Indigenous Knowledge in Modern Culture: Siberian Yupik Ecological Legacy in Transition Igor Krupnik and Nikolay Vakhtin). *Arctic Anthropology* 34(1): 236-252.