

SERGEI V. VINOGRADOV

Curriculum vitae

DATE OF BIRTH 4 August 1952

NATIONALITY British, Russian

EDUCATION

- 1994**
- **Hague Academy of International Law**, Centre for Studies and Research in International Law and Policy - certificate of attendance
- 1976**
- **Hague Academy of International Law**, Doctoral scholar
- 1974-1977**
- **PhD post-graduate studies, Law Faculty, Moscow State University**
- 1969-1974**
- **Law Faculty, Moscow State University** (diploma of high legal education with distinction)

DEGREE PhD (1980, Moscow State University)

SPECIALTY Public International Law (Transboundary Natural Resources, Water, Energy and Petroleum, Environmental Law, Law of the Sea)

OCCUPATION

- Currently**
- **Professor (Visiting)** – University of Wuhan, China
 - **Senior Lecturer, Centre for Energy, Petroleum & Mineral Law & Policy**, University of Dundee, Scotland, UK
- 1977-1994**
- **Senior Research Fellow**, Institute of State and Law of the Russian Academy of Sciences; **Visiting lecturer** – Faculty of Law, Moscow State University
- 1994-1966**
- **Visiting researcher**, Max-Planck Institute of Public International Law, Heidelberg (Germany)

POSTGRADUATE TEACHING

CEPMLP -

Taught Master courses:

- Fundamentals of Public and Private International Law (Induction programme)
- International Law of Natural Resources and Energy
- Transnational Environmental Law for Energy and Extractive Sectors

Visiting professor:

- University of Xiamen (China)
- MGIMO-University (Moscow) – Postgraduate LLM and MBA programmes (2008-18)
- Kazakh National University (Almaty) – PhD programme (teaching and PhD supervision)
- University of Leuven (Belgium) - LLM Programme in International and European Environmental and Energy Law (2009-11)
- Oxford University (UK) – post-graduate MSc programme in Environmental Studies (2005-7)

AREAS OF ACADEMIC INTEREST AND ONGOING RESEARCH

- Legal Regime of Transboundary Water Resources
- Legal Regime of Offshore Petroleum Exploration and Production
- Legal Regime of Transnational Energy Infrastructures

PROFESSIONAL MEMBERSHIP AND ACTIVITIES (SELECTED)

- Editor, Series of books “International and National Water Law and Policy”, Kluwer Law International
- Editor, “Water Law and Policy Series” of books, International Water Association Publishing
- Member of the Editorial Board – “Journal of Water Law”
- Member (elected), International Council for Environmental Law (Bonn)
- Commission on Environmental Law of the World Conservation Union – IUCN
- Water Resources Committee and Committee on Sustainable Development of the International Law Association (ILA) (1993-2002)

GRANTS AND AWARDS

- Association of International Petroleum Negotiators Award (USA) – Project “Cross-border Petroleum Pipelines: Legal and Regulatory Regimes” (1998- 2000)
- DEMINEX Award (Germany) - Project “Offshore Petroleum Activities and Protection of the Marine Environment: International Legal Regime” (1996-1997)
- DFID Knowledge and Research Grant (UK) – Project “Sharing Transboundary Waters: An Integrated Assessment of Equitable Entitlement” (2001-2003) (joint award)

INTERNATIONAL PROJECTS: LEGAL DRAFTING, APPLIED RESEARCH & EXECUTIVE TRAINING

These activities include the provision of expert legal advice, preparation of reports and drafting of International treaties for international organizations, governments and national development assistance agencies operating mostly in developing and transition economy countries of Central and Eastern Europe, Central and South-East Asia, and Africa.

The work has been done for the following organizations: Energy Charter Treaty Secretariat, European Union (EU), Economic Commission for Europe of the UN (UNECE), UN Regional Center for Preventive Diplomacy for Central Asia (UNRCCA), Organization for Security and Cooperation in Europe (OSCE), World Bank, UN Environment Programme (UNEP), UNESCO, UN Development Programme (UNDP), Global Environment Facility (GEF), UN Economic and Social Commission for Asia and Pacific (UN ESCAP), the Black Sea Commission, the Mekong River Commission, Regional Environmental Center for Central Asia (CAREC), International Commission on Water Coordination of Central Asia (ICWC), UK Department for International Development (DFID), Swedish International Development Agency (SIDA), Swedish Environmental Protection Agency (SEPA), DANIDA (Danish International Development Agency), NORPLAN (Norway).

These activities include drafting and negotiating:

- Protocol on Land-Based Pollution of the Caspian Sea to the Tehran Convention, UNEP
- Agreement on the Protection and Sustainable Use of the Dniester River Basin (between Ukraine and Moldova, adopted in 2012), UNECE/ OSCE

- Protocol on Land-Based Pollution of the Black Sea to the Bucharest Convention, UNEP
- Draft Kura River Basin Agreement (Azerbaijan and Georgia), UNECE/OSCE
- Draft IFAS Institutional Agreement, UNECE/GIZ
- Draft Agreement for the Daugava/Dvina River, SEPA
- Draft Agreement for the Neman River, SEPA

The most relevant projects include:

- ICOE Research and Publication Project “Encompassing the Future. Offshore Oil and Gas Operations: Environment, Health and Safety Performance Management” (2017) – Section Editor and contributor
- IUCN-IGAD Secretariat (Horn of Africa) “Strengthening Transboundary Water Governance & Cooperation in the IGAD Region”, Ethiopia, 2017
- UNRCCA project “Advancement of the Regional Dialogue for the Purposes of Effective Implementation of International Law in the Field of Water Resources in Central Asia”, 2015-18, legal expert
- OSCE Project: Joint management of transboundary watercourses shared by Georgia and Azerbaijan (2009-17), Legal consultant, Output: Draft bilateral agreement on cooperation
- UNDP-UNOPS, “Integrated Natural Resource Management in the Baikal Basin Transboundary Ecosystem” (2012-2017), senior legal expert
- UNECE-GIZ programme “Regional Dialogue and Understanding on Water Resources Management in Central Asia”, Phase II (2013-14), senior legal expert
- ENVSEC-UNDP / GEF ‘Development of Legislative and Institutional Framework for Increased Cooperation and Joint Management of the Kura-Aras River Basin’ (2009-13), Senior legal expert
- UNECE / IFAS (International Fund for the Aral Sea): Safety of Hydropower Installations in Central Asia (2009-10), Legal expert, Output: Draft Regional Agreement on the Safety of Hydropower Installations in Central Asia
- OSCE Project: “Transboundary cooperation and sustainable management in the Dniester River basin (2006-10), Legal Consultant, Output: draft Dniester river basin agreement
- UNEP / Caspian Environmental Programme – Drafting and Harmonization of Ancillary Protocols to the Caspian Environmental Framework Convention (2007-8), Legal expert, Main outputs: 4 draft protocols: on land-based pollution, environmental impact assessment, biodiversity and pollution emergency response
- EU European Commission, Government of Kazakhstan and CAREC, Advisory services on the preparation of the draft international agreement for the Ili-Balkhash River Basin (2007-8), Legal expert, Main output: Draft Agreement on the Sustainable Development of the Ili-Balkhash Watercourse System (Kazakhstan, China, and Kyrgyzstan)
- UNDP / GEF ‘The Black Sea Ecosystem Recovery Project’ – Integrated Coastal Zone Management (2007), Legal expert, Main output: ‘A Feasibility Study for a New Legal Instrument on ICZM for the Black Sea’
- UNDP / GEF Project: Management Review of the Black Sea Commission (2005-06), Legal expert, Main output: ‘The Black Sea Commission Institutional Review’
- Global Water Partnership - Central Asia and the Caucasus (CACENA), Project:

Transboundary Aspects of Integrated Water Resources Management (2005), Key resource person

- UNESCO Project: ‘Interdisciplinary Initiative for the Sustainable Development of the Volga/Caspian Basin’ (2002-03), Legal consultant
- NORPLAN Project: National Water Assessment Programme, Zambia (2002)
- UNECE and UN/ESCAP, SPECA project ‘Rational and efficient use of water and energy resources in the countries of Central Asia’ (2000-01), Legal consultant

RECENT PUBLICATIONS

Legal Regime of Transboundary Water Resources

- “Legal and Institutional Frameworks for Achieving Water Security in Central Asia: A Need for New Approaches” – Central Asian Journal of Water Research, 2019
- “Transboundary Water Cooperation between the Russian Federation and the Neighbouring States: Legal and Institutional Frameworks”, Chapter 27 in Research Handbook on International Water Law (S. McCaffrey, C. Leb & R. Denoon eds., Edward Elgar Pub, 2018)
- “Sino-Russian Transboundary Waters: A Legal Perspective on Cooperation”, (2013, Stockholm Paper, Institute for Security & Development Policy)
- “Can the Dragon and Bear Drink from the Same Well? Examining Sino-Russian Cooperation on Transboundary Rivers through a Legal Lens” 23 Journal of Water Law, Parts 1 & 2 (2013)
- “The Status of the Caspian Sea under Public International Law”, in Das Kaspisches Meer als Wirtschaftsraum, A. Trunk and A. Aliyev eds., Koln (2010), pp.21-35
- “Water Security, Hydrosolidarity and International Law: A River Runs Through It...” *Yearbook of International Environmental Law* (2009), pp. 97-138
- “Regime Building for Transboundary Waters: Evolution of Legal and Institutional Frameworks in the ECCA Region”, *The Journal of Water Law*, Vol. 19, N 5, 2007, pp. 77-94
- “Marine Pollution via Transboundary Watercourses: An Interface of the ‘Shoreline’ and ‘River Basin’ Regimes in the Wider Black Sea Region”, *The International Journal of Marine and Coastal Law*, Vol. 22, N 4, 2007, pp. 585-620

Environmental Regulation of Hydrocarbon Operations and Regime of Cross-border Pipelines

- “Arctic Hydrocarbon Exploration & Production: Evaluating the Legal Regime for Offshore Accidental Pollution Liability” (Sergei Vinogradov & Smith I. Azubuike), ARCTIC YEARBOOK 2018 - Arctic Development in Theory & In Practice (2018)
- “International Legal Regime Governing HSE in Offshore Petroleum Operations in the North Sea”, in - ICOE e-publication project “Encompassing the Future. Offshore Oil and Gas Operations: Environment, Health and Safety Performance Management” (2017)
- “Oil and Gas Pipelines in International Law”, 56 GERMAN YEARBOOK OF INTERNATIONAL LAW, 2014 (with G. Mete)
- “The Impact of the Deepwater Horizon: The International Regime of Offshore Accidental Pollution Prevention, Preparedness and Response” OCEAN DEVELOPMENT & INTERNATIONAL LAW (2013)
- “Challenges of the Nord Stream: Streamlining Legal Frameworks and Regimes for Submarine Pipelines” GERMAN YEARBOOK OF INTERNATIONAL LAW, Vol. 52 (2009), Berlin, 2010, pp. 241-292
- Environmental Protection in the Petroleum Industry, ENCYCLOPAEDIA OF HYDROCARBONS, Volume IV/ Hydrocarbons: economics, policies and legislation, Istituto Della Enciclopedia Italiana, Fondata Da Giovanni Treccani, 2005

- CROSS-BORDER OIL AND GAS PIPELINES: LEGAL AND REGULATORY REGIMES, Barrows, N.Y., 2001
- “Transboundary ‘Liquid’ Mineral Resources: Legal Issues” in Groundwater law and administration for sustainable development, S. Marchisio, F. Bassiouni and M. Zucca (eds.), Giuffrè Editore, Milano, 2002
- “China’s Involvement in Central Asian Petroleum: Convergent or Divergent Interests?” ASIAN SURVEY, Vol. XL, No. 2, 2000 (co-author P. Andrews-Speed)
- “Cross-Border Pipelines in International Law”, NATURAL RESOURCES & ENVIRONMENT, Vol. 14, N. 2, 1999
- “International Law and the Natural Resources Industry”, ROCKY MOUNTAIN MINERAL LAW FOUNDATION, Special Institute on “International Resources Law & Projects. Straddling the Millennium”, Santa-Fe, 1999
- “The Legal Status of the Caspian Sea and Its Hydrocarbon Resources” in BOUNDARIES AND ENERGY, G. Blake, M. Pratt and C. Schofield (eds.), Kluwer Law International, 1998
- “International Law and Protection of the Marine Environment against Operational Pollution from Offshore Activities” in ENVIRONMENTAL REGULATION OF OIL AND GAS, Z. Gao (ed.), Kluwer Law International, 1998 (co-author J. Wagner)