

Prof Mark Zeitoun

zeitounm@yahoo.com; +44 (0)774 686 3892; [LinkedIn](#)

CURRENT POSITION(s)

2021 – present: Director General, **Geneva Water Hub** and Professor of Water Diplomacy, **Geneva Graduate Institute**. Responsibilities include:

- *Strategic Development*: development and implementation of the long-term operational and funding strategies, in liaison with the Swiss Agency for Development and Cooperation, the University of Geneva, and the Geneva Graduate Institute.
- *Institutionalisation and governance*: Establishment of the GWH as a co-centre of the University of Geneva and the Graduate Institute of Geneva; setting in place reporting and project management structures to ensure effective performance; ensuring staff motivation and professional development.
- *Representation* of the Geneva Water Hub on global stages.
- *Shaping public debate* about water for peace, from critical and grounded perspectives.
- *Research, Teaching, and Supervision* topics and classes related to international water diplomacy.

PREVIOUS POSITIONS

2009 – 2021: Professor of Water Security, **University of East Anglia**. Responsibilities include:

- *Research*: international transboundary water conflict and cooperation; the influence of armed conflict upon water and other essential urban services; and water resources security and management in development, post-conflict, and conflict contexts.
- *Teaching*: Postgraduate: Convenor of MSc programme *Water Security and International Development*; lecturer on Water Security Theory and Principles; Tools and Skills in Environment and Development (e.g. classes on Environmental and Social Impact Assessments, Land Surveying); Conflict, Peace and Society (Environmental Conflict); Perspectives on Globalisation (Conflict and Globalisation, The Global Water Crisis); and Understanding Environmental Change (River and Freshwater ecosystems and ecosystem services). Undergraduate: Resource Development and Conservation (Water policy and politics); Natural Resources 2 (Political Economy of Water); Field Course (hands-on field research methods for two weeks annually in Scotland or Ireland).
- *PhD Supervision*: Reem Shomar (with Prof El Manama, Islamic University of Gaza – Anti-microbial resistance in water in health centres in Gaza); Azza Dirar (Displacement of communities behind the Merowe Dam); Hussam Hussein (Water Security in Jordan); Ahmet Çonker (Hydropolitics of the Tigris and Euphrates Rivers); Tony Colman (Water Sector Reform in Botswana); Nina Hissen (Water, Climate Change and Conflict in the Mara River Basin); Virginia Hooper (Water re-allocation in India in China); Karim Eid-Sabbagh (with Prof Gilbert Achcar, SOAS – Water Sector Regimes in Lebanon); Lylia Khennache (with Nikolas Kosoy, McGill University – Water Politics on the Nile); Stephanie Hawkins (with Francesco Sindico, Strathclyde University – Water Law and Justice).
- *Innovation*: Founder and Director - **UEA Water Security Research Centre** 2010-2014. Developed and catalysed research the profile of water researchers across the university; Lead or coordinated numerous cross-faculty research bids; Developed and implemented 3-year and 5-year business plans; Convened the Water Security MSc, successfully run annually since autumn 2011; Founded and co-convened the professional Short Course Water Security for Policy-Makers and Practitioners, successfully run annually from 2010 - 2019; Convened numerous Water Security Seminar Series.

2006 – 2008: Post-doctoral Research Fellow, Centre for Environmental Policy and Governance, Department of Geography and the Environment, **London School of Economics and Political Science**.

2002 – 2003: **Camp Dresser & McKee, Inc.**: Water engineer as part of team developing the USAID-led Emergency Water Response Unit – Gaza and West Bank.

2001 – 2002: **United Nations Development Programme**: Development of Water use guidelines development, and emergency response – West Bank and Gaza.

1999 – 2001: **International Committee of the Red Cross**: Water and Sanitation engineer / Programme Manager, Basra and Baghdad, Iraq, and Brazzaville, Republic of Congo. Project management duties

included the rehabilitation of water and wastewater plants, hospitals and health centres, and the development of new water supply and treatment facilities.

1995 – 1997: **Sogex s.a.l.**: Project management site engineer on airport and apartment tower, Lebanon.

1991 – 1995: **Fuller Construction**: Project management site engineer on large ICI projects and water and wastewater plants throughout Ontario, Canada.

OTHER ACADEMIC EXPERIENCE

- Adjunct Professor, **Department of Bioresources Engineering**, McGill University (2012 – 2014).
- Visiting Research Fellow, **Centre for the Study of Global Governance**, London School of Economics and Political Science (2008 – 2009).
- Repeat Guest Lecturer (ongoing). Return guest lecturer on environmental politics on several Master's courses: **School of Oriental and African Studies – Law, Human Rights and Peace-Building: The Israeli-Palestinian Case** (2006 ongoing, with Dr Catriona Drew); **King's College London – Water and Water Policy** (2005-2008, with Prof Tony Allan); **Oxford University Centre for the Environment – Socio-Political Nature of Water** (2006-2008, with Dr Rob Hope); **Cranfield University – Water Politics, Globalisation and Climate Change** (2006 – 2008, with Rd. Paul Trawick); **Graduate Institute of International and Development Studies, Geneva – Water Conflict, Security and Cooperation** (2006-2007, with Dr Marwa Daoudy).
- Teaching Assistant, **Department of Geography**, King's College London (2005 – 2006), **Department of Faculty of Agricultural and Environmental Engineering**, McGill University (1998), and **Department of Civil Engineering**, McGill University (1988 – 1990).

RESEARCH PROJECTS

- **United Nations Development Programme (2022 – 2023)** – Programme Manager of *Transboundary Water Study and Support for the Government of Iraq* (~USD 300k).
- **Swiss Agency for Development and Cooperation (2019 – 2021)** - Project Manager of *Yarmouk Futures* (~GBP1.1M)
- **GCRF / DFID – (2020-2021) - Redefining Development and the Environment in an Era of Global Norms III: Putting norms to work in Sudan** (Merowe Dam), with the University of Khartoum (GPB100,000).
- **International Committee of the Red Cross (2019-2020)** – Lead on project to document ICRC's Operational Resilience Programme in Gaza (~GBP 30,000).
- **GCRF / Academy of Medical Sciences (2019-2020)** – Co-investigator on GCRF Networking Grant to run pilot study and two workshops related to the impact of armed conflict on water and sanitation and anti-microbial resistance (WAMREW - WASH and AMR in Ecologies of War) (GBP24,000)
- **Swiss Agency for Development and Cooperation (2018-2019)** – Project Manager of *Yarmouk Vision* (~GBP120K).
- **Swiss Agency for Development and Cooperation (2015-2017)** – Principal Investigator of *Yarmouk Hydropolitical Baseline* (~GBP240K).
- **International Committee of the Red Cross (2011 – 2016)** – Advisor to the Water and Habitat Department of the ICRC in Geneva, and to the Water Coordinator of the Middle East and North Africa Region in Amman.
- **Economic and Social Research Council (Development Frontiers call) (Jan 2016 – June 2017)** – Principal Investigator on Phase II of Rethinking Environmental and Development in an Era of Global Norms – Phase II: Forests and Hydropower (roughly GBP 200,000). The project traced the development of environmental norms originating in struggles over forests and hydropower in Nepal, Uganda, and Sudan, at the ground and international levels.
- **CGIAR Water Land and Ecosystems (2015)** – Supporting investigator on Kachin Landscape Approach in Myanmar, Oliver Springate-Baginsky, Principal Investigator.
- **LSE Middle East Centre (2012-2014)** - Transboundary Climate Security in the Jordan River Basin. Research advisor on project led by Michael Mason, LSE.

- **DFID Research and Evidence Department** (2014) – led fourteen from the UEA as part of ODI-led consortium shortlisted for the £10M Improving Water Security for Poor People 7-yr research programme (finishing second by a hair).
- **Economic and Social Research Council (Development Frontiers Call)** (2013-2014) – Co-Investigator on Rethinking Environmental and Development in an Era of Global Norms (environmental justice for people displaced by the Merowe Dam, Sudan).
- **Association of the Friends of Ibrahim Abd el al** (2013-2014) – Principal Investigator on *Legal Analysis of the Upper Jordan River Basin*.
- **World Bank / Foresight Group (2012)** – Adaptation of the Foresight Report on Environmental Migration to the Middle East and North Africa.
- **British Council** (2012-2013) – Oman-UEA Capacity Building project with UK universities.
- **Association of the Friends of Ibrahim Abd el al** (2011-2012) – Principal Investigator on *Upper Jordan River Hydropolitical Baseline*.
- **DFID / 3ie** (2011): Principal Investigator on Systematic Review: *What factors determine the performance of institutional mechanisms for water resources management?*
- **Economic and Social Research Council - ESPA** (2010-2011): Co-Investigator on *Just ecosystem management: Linking ecosystem services with poverty alleviation*, in Yunnan, China.
- **International Development Research Council** (2010): Principal Investigator on Research Report – The Water-Food-Climate Nexus in the Middle East and North Africa.
- **World Bank Group**: (2011) Reviewer on *Virtual/Water footprint for comparative advantage production and trade in the nine Nile Basin Countries*; (2004) Principal Investigator on Assessment of Water Infrastructure, Palestine.
- **International Development Research Council** (2008): Principal Investigator on Synthesis Report – The Political Economy of Water Demand Management in Yemen and Jordan.
- **Stockholm International Water Institute** (2008): Editing of Transboundary Water Report prepared in advance of the 2009 World Water Week; (2006): Principal Investigator on Study of transboundary water resources and cooperation in Palestine, Israel, Lebanon and Egypt.
- **United Nations Development Programme**: (2008) Co-Investigator on Climate Change Analysis and Programme Development, for the UNDP/Programme of Assistance for the Palestinian People, through the London School of Economics and Political Science; (2002) PI on Institutional and project management support to Palestinian Water Authority.
- **Food and Agriculture Organisation** (2006-2007): Principal Investigator on in-depth study on *Virtual Water 'Flows' Along the Nile River*. With the Landau Institute and the Italian Ministry of Foreign Affairs.

CONSULTING AND OTHER EMPLOYMENT

- **Norwegian Representative Office / NORAD** (2011): Strategic Advice on Comparative Study of Options for an Additional Supply of Water for the Gaza Strip: Gaza Emergency Technical Assistance Programme.
- **Adam Smith International** (2004 – 2010): Technical and strategic advice to Palestinian water negotiations team, on DFID-supported project. Development of technical briefs, negotiations strategy, pre-feasibility studies and consultation with Palestinian, US and UK officials.
- **Stockholm International Water Institute** (Feb 2010 and 2011): Provision of two-day training on International Training Programme on Water Resources in the MENA and Lake Victoria Regions 2010/11.
- **Oxfam Great Britain**: Strategic Planning Mission, Palestine, May 2007; Technical Team Leader (watsan engineer), southern Lebanon, September 2006; Head, Public Health Team (watsan engineer), Eastern Chad – Darfur, June-July 2004.

PUBLICATIONS

BOOKS

Zeitoun, M. (2023) *Reflections: Understanding our use and abuse of water*. New York: Oxford University Press.

- Zeitoun, M., N. Mirumachi and J. Warner (2020). *Water conflicts: Analysis for transformation*. New York, Oxford University Press.
- Lankford, Bruce, Karen Bakker, **Mark Zeitoun** and Declan Conway, Ed. (2013). *Water Security: Principles, perspectives, practice*. London, Routledge.
- Zeitoun, Mark (2008) *Power and Water in the Middle East - The Hidden Politics of the Palestinian-Israeli Water Conflict*. London, UK: I.B. Tauris.

JOURNAL ARTICLES

- Zeitoun, Mark, Michael Talhami, David Kaelin, Guillaume Pierrehumbert, and Caroline Pellaton (in preparation). Tracking the Pathways of Reverberating Effects of Attacks on Water Systems. For the *International Review of the Red Cross*.
- Shomar, Reem, **Mark Zeitoun**, Raouf el Manama (in press). Knowledge and Perception of Healthcare Workers about Safe Water Supplies and Antibiotic Resistant Bacteria at Primary Health Care Facilities in Gaza, Palestine. Accepted for publication in *ISRAA University Journal of Applied Sciences*.
- Zeitoun, M., Kayal, N., Vij, S., Türk, D., & Cullman, J. (2023). Why negotiate water problems when we can deliberate water solutions? *Nature Water*.
- Tabor, Ruby, Naser Almhawish, Ibrahim Aladhan, Maia Tarnas, Richard Sullivan, Nabil Karah, **Mark Zeitoun**, Ruwan Ratnayake, Aula Abbara (2022). Disruption to water supply and waterborne communicable diseases in northeast Syria: a spatiotemporal analysis. *Conflict and Health* 17(1), 4.
- Zeitoun, M., Cascão, A., Daoudy, M., Greco, F., Mirumachi, N., & Warner, J. (2022). Power plus: Tony Allan's contributions to understanding transboundary water arrangements. *Water International*, 47(6), 1001 - 1015.
- Talhami, M., & **Mark Zeitoun**. (2021). The impact of attacks on urban services II: Reverberating effects of damage to water and wastewater systems on infectious disease. *International Review of the Red Cross*, 102(915), 1293 - 1325.
- Zeitoun, M., G. S. Abu-Sittah, R. Abu Shomar and N. El Achi (2021). AMR and Covid-19 on the Frontline: A Call to Rethink War, WASH, and Public Health. *Annals of Global Health* 87(21): 1 – 6
- Zeitoun, Mark, Naho Mirumachi and Jeroen Warner (2020). *Transforming Water Conflicts*. Oxford, Oxford University Press.
- Zeitoun, M.; Mirumachi, N.; Warner, J.; Kirkegaard, M. and Cascão, A. 2019. Analysis for Water Conflict Transformation. *Water International*.
- Zeitoun, M.; Abdallah, C.; Dajani, M.; Khresat, S. and Elaydi, H. 2019. The Yarmouk tributary to the Jordan River II: Infrastructure impeding the transformation of equitable transboundary water arrangements. *Water Alternatives* 12(3): 1095 - 1122.
- Zeitoun, M.; Abdallah, C.; Dajani, M.; Khresat, S.; Elaydi, H. and Alfarra, A. 2019. The Yarmouk tributary to the Jordan River I: Agreements impeding equitable transboundary water arrangements. *Water Alternatives* 12(3): 1064 - 1095.
- Zeitoun, M.; Mirumachi, N.; Warner, J.; Kirkegaard, M. and Cascão, A. 2019. Analysis for Water Conflict Transformation. *Water International*.
- Zeitoun, Mark, Azza Dirar, Asim El Moghraby and Mohammad Jalal Hashim (2017). A 'justice' reading of the trans-national struggle of the people displaced by the Merowe Dam. *Local Environment* 212: 1 - 17. <http://dx.doi.org/10.1080/13549839.2017.1357687>
- Zeitoun, Mark, Heather Elaydi, Philippe Dross, Evaristo de Pinha-Oliveira, Michael Talhami and Javier Cordoba (2017). Urban Warfare Ecology: A Study of Water Supply in Basrah. *International Journal of Urban and Regional Research* 41(6): 904 - 925.
- Zeitoun, Mark and Michael Talhami (2017). The impact of explosive weapons on urban services: direct and reverberating effects across space and time. *International Review of the Red Cross* 98(1 Special Issue on War in Cities): 53-70. doi:10.1017/S1816383117000157
- Zeitoun, Mark, Bruce Lankford, Tobias Krueger, Tim Forsyth, Richard Carter, Arjen Y Hoekstra, Richard Taylor, Olli Varis, Frances Cleaver, Richard Boelens, Larry A Swatuk, David Tickner, Christopher A. Scott, Naho Mirumachi and Nathaniel Matthews (2016). Reductionist and integrative research

- approaches to complex water security policy challenges. *Global Environmental Change* 39: 143 - 154.
- Zeitoun, Mark (2017). Doing like Dave: Challenging Conventional thought on Transboundary Waters. *Promoting Equity, Cooperation and Innovation in the Fields of Transboundary Waters and Natural Resources Management: The Legacy of Dr. David J.H. Phillips*. McCaffrey, S. C., J. S. Murray and M. Woodhouse. Leiden, Brill.
- Zeitoun, Mark, Ana Cascão, Jeroen Warner, Naho Mirumachi, Nathaniel Matthews, Rebecca Farnum and Filippo Menga (2016). Transboundary water interaction III: Contesting hegemonic arrangements. *International Environmental Agreements*. published online 11 May 2016, DOI 10.1007/s10784-016-9325-x
- Zeitoun, Mark (2015). The relevance of International Water Law to upstream States. *Water International* 40(7): 949 - 968.
- Zeitoun, Mark, Jeroen Warner, Naho Mirumachi, Nathaniel Matthews, Karis McLaughlin, Melvin Woodhouse, Ana Cascão and Tony (J.A.) Allan (2014). Transboundary Water Justice: An exploration of social justice and the analysis of international transboundary water interaction. *Water Policy* 165: 174 - 193. doi:10.2166/wp.2014.111
- Zeitoun, Mark, Karim Eid-Sabbagh and Jeremy Loveless (2014). The analytical framework of water and armed conflict: a focus on the 2006 Summer War between Israel and Lebanon. *Disasters* 38(1): 22-44.
- Zeitoun, Mark, Marisa Goulden and David Tickner (2013). Current and Future Challenges Facing Transboundary River Basin Management: Review and Analysis. *WIREs Climate Change* (doi: 10.1002/wcc.228).
- Zeitoun, Mark, Karim Eid-Sabbagh, Michael Talhami and Muna Dajani (2013). Hydro-hegemony in the Upper Jordan Waterscape: Control and use of the flows. *Water Alternatives* 6(1): 86 - 106.
- Zeitoun, Mark, Michael Talhami and Karim Eid-Sabbagh (2013). The Influence of Narratives on Negotiations over and Resolution of the Upper Jordan River Conflict. *International Negotiation* 18(2): 293 - 322.
- Mason, Michael, Mark Zeitoun and Ziad Mimi (2012). Compounding Vulnerability: Impacts of Climate Change on Palestinians in the West Bank and Gaza. *Journal of Palestine Studies* XLI(3): 38 - 53.
- Zeitoun, Mark (2013). Global environmental justice and international transboundary waters: an initial exploration. *Geographical Journal* 179(2): 141 - 149.
- Zeitoun, Mark, Tony (J.A.) Allan, Nasser al Aulaqi, Amer Jabarin and Hammou Laamrani (2012). Water Demand Management in Yemen and Jordan: Addressing Power and Interests. *The Geographical Journal* 178(1): 54 - 66.
- Mason, Michael, **Mark Zeitoun** and Rebhy el Sheikh (2011) Conflict and social vulnerability to climate change: Lessons from Gaza. *Climate and Development* 2011 iFirst article: 1-13.
- Zeitoun, Mark (2011) The Global Web of National Water Security. *Global Policy* 2(3): 286 – 296.
- Zeitoun, Mark, Tony (J.A.) Allan, Nasser al Aulaqi, Amer Jabarin and Hammou Laamrani (2011) Water Demand Management in Yemen and Jordan: Addressing Power and Interests. *The Geographical Journal* (doi: 10.1111/j.1475-4959.2011.00420.x).
- Zeitoun, Mark, Naho Mirumachi and Jeroen Warner (2011). Transboundary water interaction II: Soft power underlying conflict and cooperation. *International Environmental Agreements* 11: 159 - 178.
- Mason, Michael, **Mark Zeitoun** and Rebhy el Sheikh (2011). Conflict and social vulnerability to climate change: Lessons from Gaza. *Climate and Development* 3(4): 285 - 297.
- Zeitoun, Mark, J. A. (Tony) Allan, Y. Mohieldeen (2010). Virtual water 'flows' of the Nile Basin, 1998 - 2004: A first approximation and implications for water security. *Global Environmental Change* 20: 229 – 242.
- Zeitoun, Mark, Clemens Messerschmid, Shaddad Attili (2009). Asymmetric Abstraction and Allocation: The Israeli-Palestinian Water Pumping Record, *Ground Water* 47 (1): 146 – 160.
- Warner, Jeroen and **Mark Zeitoun** (2008). International Relations and Water Do Mix: Hydro-Hegemony and International Water Relations, *Political Geography* 27 (2008): 802 – 810.

- Zeitoun, Mark, Naho Mirumachi (2008). Transboundary Water Interaction I: Reconsidering Conflict and Cooperation, *International Environmental Agreements* 8: 297 – 316.
- Zeitoun, Mark and Tony Allan, eds (2008), Special Issue on Hydro-Hegemony, *Water Policy* 10 (S2).
- Zeitoun, Mark and Tony Allan (2008) Power, Hegemony and Political Economy Contexts. *Water Policy* 10 (S2): 3 - 12.
- Woodhouse, Melvin and **Mark Zeitoun** (2008) Power and Water Law: Exploring the Nexus. *Water Policy* 10 (S2): 103 - 119.
- Zeitoun, Mark (2007) The Conflict vs. Cooperation Paradox: Fighting over or Sharing of Palestinian-Israeli Groundwater? *Water International* 32 (1): 105-120. [*Best Paper 2008*, International Water Resources Association].
- Zeitoun, Mark and Jeroen Warner (2006) Hydro-Hegemony: A Framework for Analysis of Transboundary Water Conflicts. *Water Policy* 8 (2006): 435-460. [cited by >1000]

BOOK CHAPTERS / REPORTS

- ICRC (2022). *Towards More Effective Humanitarian Operations in Urban Areas of Protracted Armed Conflicts: Lessons Learned from Applying Operational Resilience and Institutional Learning in Gaza*, (Geneva: International Committee of the Red Cross). [lead on research and writing]
- ICRC (2015). *Urban services during protracted armed conflict: a call for a better approach to assisting affected people*. Geneva. International Committee of the Red Cross. [lead on research and writing]
- Zeitoun, Mark (2015). *Interpretation of the Foresight report 'Migration and Global Environmental Change' for the Middle East and North Africa (until end 2011)*. School of International Development Working Paper 51. Norwich. University of East Anglia.
- Dirar, Azza, Asim el Moghraby, Mohammad Jalal Hashim and Mark Zeitoun (2015). *Displacement and resistance induced by the Merowe Dam: the influence of international norms and justice*. School of International Development Reports and Policy Papers series. Norwich. University of East Anglia.
- Zeitoun, Mark (2014). The Web of Water Security. *The Handbook of Global Security Policy*. Kaldor, M. and I. Rangelov. Oxford, Wiley-Blackwell. 190 - 208.
- Zeitoun, Mark (2013). *International hydro-politics: Lessons for water diplomacy from the Jordan and the Nile*. Workshop for Water Ethics, Geneva, 19 March 2013, Faculties of International Law and Theology, University of Geneva.
- Zeitoun, Mark, Bruce Lankford, Karen Bakker and Declan Conway (2013). Introduction: A Battle of Ideas for Water Security. *Water Security: Principles, perspectives, practice*. Lankford, B., K. Bakker, M. Zeitoun and D. Conway. London, Routledge.
- Zeitoun, Mark (2013). The Web of Sustainable Water Security. *Water Security: Principles, perspectives, practice*. Lankford, B., K. Bakker, M. Zeitoun and D. Conway. London, Routledge.
- Zeitoun, Mark and Karis McLaughlin (2013). Basin Justice: Using social justice to address gaps in river basin management. *Just Ecosystem Management*. Sikor, T. Abingdon and New York, Routledge.
- Zeitoun, Mark (2012). Diplomacy for water Security. In *Climate Diplomacy in Perspective: From Early Warning to Early Action*. Tanzler, D. and A. Carius (ed). Berlin: Berliner Wissenschafts-Verlag.
- Zeitoun, Mark, Karim Eid-Sabbagh, Muna Dajani and Michael Talhami (2012) Hydro-political Baseline of the Upper Jordan River. Beirut, Association of the Friends of Ibrahim Abd el Al.
- Zeitoun, Mark, Ana Cascao, Matthew England and Jennifer Hodbod (2011). *Water Demand Management and the water-food-climate nexus in the MENA region* (report) Ottawa, International Development Research Council
- Zeitoun, Mark and Anders Jägerskog (2011) *Addressing Power Asymmetry: How Transboundary Water Management May Serve to Reduce Poverty*. Report No. 29. Stockholm, Stockholm International Water Institute.
- Zeitoun, Mark (2011). A century of water use in historic Palestine. *An Atlas of Palestine*. Abu Sitta, S. London, Palestine Lands Society.

- Cascao, Ana Elisa and Mark Zeitoun (2010) Power, Hegemony and Critical Hydropolitics. *In: Earle, Anton, Anders Jägerskog and Joachim Ojendal, Transboundary Water Management: Principles and Practice*. London: Earthscan.
- Zeitoun, Mark (2010) Environmental Geopolitics and Hydro-Hegemony: The Case of Palestine-Israel. *In: Tvedt, Terje, Graham P. Chapman and Roar Hagen, A History of Water: Water and Geopolitics in the New World Order - Series 2 V.3*. London: I.B. Tauris.
- Zeitoun, Mark and Naho Mirumachi (2010) Transboundary water interaction: Reconsidering conflict and cooperation (reprint). *In: Wegerich, Kai and Jeroen Warner, The Politics of Water: A Survey*. London: Routledge.
- Zeitoun, Mark (2009) *Synthesis of WaDImena Research on Political Economy of Water Demand Management in Yemen and Jordan*. Ottawa, International Development Research Council.
- Jägerskog, Anders and **Mark Zeitoun**, eds (2009) *Getting Transboundary Water Right: Theory and Practice for Effective Cooperation*. Report Nr. 25, Stockholm: Stockholm International Water Institute.
- Jägerskog, Anders, **Mark Zeitoun** and Anders Berntell (2009) *Addressing Transboundary Water Management Challenges: Getting it Right*. *In: Jägerskog, Anders and Mark Zeitoun, Getting Transboundary Water Right: Theory and Practice for Effective Cooperation*. Report Nr. 25, Stockholm: Stockholm International Water Institute.
- Zeitoun, Mark and Anders Jägerskog (2009) Confronting Power: Strategies to Support Less Powerful States. *In: Jägerskog, Anders and Mark Zeitoun, Getting Transboundary Water Right: Theory and Practice for Effective Cooperation*. Report Nr. 25, Stockholm: Stockholm International Water Institute.
- Zeitoun, Mark (2007) Violations, Opportunities and Power along the Jordan River: Security Studies Theory Applied to Water Conflict. *In: Shuval, H. and H. Dweik, Water Resources in the Middle East - the Israeli-Palestinian Water Conflict*. Heidelberg, Germany: Springer Verlag.
- Zeitoun, Mark (2005) Conflict and Water in Palestine - The Consequences of Armed Conflict on Drinking-Water Systems in Jenin, West Bank. *In: Khatib, Imad, Karen Assaf, Dominique Claeys and Ayman al Haj Daoud (eds), Water Values and Rights*, Ramallah, Palestine: Palestine Academy Press.
- Phillips, David, Shaddad Attili, Stephen McCaffrey, John Murray and **Mark Zeitoun** (2005) The Water Rights of the Co-riparians to the Jordan River Basin. *In: Khatib, Imad, Karen Assaf, Dominique Claeys and Ayman al Haj Daoud (eds), Water Values and Rights*, Ramallah, Palestine: Palestine Academy Press.

BLOGS / OPINION PIECES (incomplete)

- [Armed Conflicts Spread Contaminated Water and Disease: Here's How to Better Protect Civilians](#) (Just Security, with Michael Talhami, 17 March 2023)
- [Water has long been used as a tactical weapon in warfare – the world now has a chance to end this](#) (The Conversation, 20 March 2023)
- [Dissolving tensions through water-peace diplomacy](#) (Geneva Policy Outlook, 30 January 2023)
- [Water Diplomacy can Learn from Realist Ideas](#) (New Security Beat 19 July 2022)
- [Gaza now has a toxic 'biosphere of war' that no one can escape](#) (The Conversation, with Ghassan Abu Sitta 2018);
- *Urban Services During Protracted Conflict* – HPN Magazine, Humanitarian Policy Network, Oct 2015.
- *Rivers of Strife* – The World Today, 69 (7) (2013)
- *Trouble Downstream While the fighting in Syria drags on, another danger looms ever larger* – Majalla Magazine (March 2013)
- *Water Management by Middle Eastern Governments: Ducking the Issues*, Viewpoint in Middle East International, April 2010
- *Middle East talks must include water* letter to *Nature* Vol 467, September 2010
- *Transboundary Waters – Law of the Jungle*, NATO 'Security Jam', international live blog 4-9 February 2010
- *Water: resistance on the route towards a fair share for all*, letter to *Nature* Vol 459, October 2009
- *All is not quiet on the waterfront*, Experts debate on water wars, Seed Magazine, 14 May 2009
- *Not all water cooperation is pretty*, New Security Beat, Blog of the Woodrow Wilson Centre Environmental Change and Security Program, 6 April 2008
- *Why Water Shouldn't Flow Uphill*, European Voice, 19 March 2008
- *Complicity When the Dam Breaks*. Opinion, International Herald Tribune, 11 April 2007
- *Fixing the Sources of the Arab-Israeli Conflict*. Feature, European Voice, 28 September 2006
- *Now is the Time for Canadian Leadership - A View from London*, al Bawaba News, 24 July 2006
- *Gaza's Polluted Water*. UNDP Focus Magazine, Vol. 3, 2005
- *Disaster Waiting to Happen: On the Chad-Sudan Border*. Opinion, International Herald Tribune, 14 August 2004
- *Crisis in Chad*. Opinion, The Globe & Mail (Canada), 12 August 2004
- *Avoiding a Mideast Water War*. Opinion, The Washington Post, February 2004
- *The Wall and Water*. Cover, News & Views (Journal of the ICID – UK), Autumn 2004
- *More Bombs and Bread*. Opinion, The Jordan Times, November 2003
- *Bombs and Bread*. Opinion, The Ottawa Citizen, January 2002

EDUCATION

PhD, Department of Geography, **Kings College London** (2006). *Thesis: Power and the Palestinian-Israeli Water Conflict: Towards an Analytical Framework of Hydro-Hegemony* (Prof Tony Allan, supervisor). **MSc** (Environmental Engineering), Faculty of Agriculture and Environmental Sciences, **McGill University** (1998) (Prof Chandra Madramootoo, supervisor). **BEng** (Civil Engineering), Department of Civil Engineering, **McGill University** (1990). **Diplome universitaire de technologie, génie civil – structures, Institut universitaire de technologie de Strasbourg - Sud** (1989).

LANGUAGES

English; French (fluent spoken, moderate written); Arabic (moderate spoken).