

EMEL ZERROUK

CURRICULUM VITAE

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Expertise in: Research, Writing, Public Speaking, Conference Organization, Youth Engagement, Media Analysis, Business Development, and Negotiations

CHARACTER AND EXPERIENCE

Being a researcher is to be a life learner. The more I learn, the more I am humbled by the vast amount of knowledge already generated and that we have yet to formulate. I would consider myself to be an efficient, self-motivated researcher, and problem solver. I enjoy group work, sharing ideas and taking initiatives as appropriate. I use my multidisciplinary background to approach issues from as many angles as necessary to effectively address and resolve a problem. Public speaking is something I have done confidently for many years; at workshops, conferences, other professional events, and in the classroom setting. I have always felt at ease expressing myself, and pride myself on taking the time to communicate carefully and with sensitivity to my audience.

The last few years, while raising my two young children, I have dedicated all other available time to entrepreneurial activities. These activities allowed me to practically apply many aspects of my education and experience. As an environmental policy, and related, consultant I have had the opportunity to work with think-tanks, and private companies to address their concerns in regard to resource use, transportation, and sourcing. At the same time, I have kept current by attending conferences and workshops as well as meeting-up with colleagues to discuss the topics of the day.

Growing-up I was one of those girls who you would find up a tree or in a bush watching bugs. I have always felt a keen sense of fascination for the natural world and an equally powerful sense of responsibility towards it. Diversity is the lifeblood of the natural environment, and so too of society. We need to encourage creativity and a sense of connectivity to each other in order to grow.

I want to leave a healthy and lively world for my children and grandchildren, or at least be able to tell them that I did my best to do so.

LANGUAGES

ENGLISH, NATIVE

FRENCH, PROFICIENT

JAPANESE, PROFICIENT

RUSSIAN, BEGINNER

ARABIC, BEGINNER

EDUCATION

2015

PHD DOCTORATE OF GLOBAL ENVIRONMENTAL STUDIES, KYOTO UNIVERSITY

Japan

2011

MASTERS OF INTERNATIONAL RELATIONS AND DIPLOMACY, GENEVA SCHOOL OF DIPLOMACY AND INTERNATIONAL RELATIONS

Geneva, Switzerland

2008

BA IN ENGLISH LITERATURE, NANYANG TECHNICAL UNIVERSITY (NTU)

First Class with Honours

Singapore

COURSES AND CERTIFICATIONS

JUNE 16 – 19 2014

WATER NEGOTIATION AND GOVERNANCE – ADVANCED SKILLS WORKSHOP, UNESCO WATER LAW, POLICY, AND SCIENCE GROUP, DUNDEE UNIVERSITY

A course focusing on skills needed to mediate during conflicts and further good governance practices.

Scotland

JULY 2012

HOW TO BUILD A DAM AND SAVE CULTURAL WORKSHOP, DURHAM UNIVERSITY

Participated in workshop and contributed to findings and future conferences

Organized by the department of Archeology, with participation from both the private sector and academia, we worked on producing a document to establish best practice for the damming community – in order to encourage sustainable measures to protect cultural heritage in and around damming sites

United Kingdom

MAY 2011

WATER SECURITY FOR POLICY MAKERS AND PRACTITIONERS, UNIVERSITY OF EAST ANGLIA

Participated in a one-week course with the International Development Department

An in depth and focused course on the securitization of water resources: its ramifications, case studies, and future.

England

NOVEMBER 2018

DEVELOPING AN ENTREPRENEURIAL MINDSET: FIRST STEPS TOWARDS SUCCESS, MICHIGAN STATE UNIVERSITY

An introduction to the principles of entrepreneurship was taken in order to prepare for the establishment of my two companies.

AUGUST 2015

DIAMOND EXPERT CERTIFICATION, GEMOLOGICAL INSTITUTE OF AMERICA (GIA)

GIA is one of the world leaders in gemology and this certificate covers the basics required to operate as an entry level appraiser of diamonds.

PROFESSIONAL EXPERIENCE

2018 – PRESENT

CONSULTANT / OWNER, EDZ CONSULTING INC.

- Hired as an independent contractor to conduct research on various areas related to resource management and sourcing under short to medium length contracts.
- Notable work for the European think-tank EURO-SCOPE B.V.
- Researched new areas of interest in the field of water management and policy, searching for grant opportunities for related work

Vancouver, Canada

2019 – 2021

OWNER / OPERATOR, DRAGONFLIES OCCASIONAL CARE INC.

- Founded a childcare business
- Created a curriculum loosely based around the Regio Emilia approach to early education, but with a large emphasis on outdoor explorative play/learning

Vancouver, Canada

2013 – 2014

TEACHING ASSISTANT, KYOTO UNIVERSITY

- Taught Masters student class “Natural Resource Management” in the absence of my supervisor
- Prepared for and participation in the Law and Development Implications of International Land Acquisitions (2013) Conference, jointly hosted by Kyoto university and the University of Manchester Law and Development Institute

Kyoto, Japan

2010 – 2012

INTERN AND EXECUTIVE COMMITTEE FOR CONFERENCE, GLOBAL INSTITUTE FOR WATER ENVIRONMENT & HEALTH (GIWEH)

- One of the Chief organizers for the 2010 Marrakesh water conference of GIWEH
- Helped run and presented at the conference
- Aided and contributed in GIWEH’s work with World Intellectual Property Organization (WIPO) on their “Patent Landscape Report on Desalination Technologies and the Use of Alternative Energies for Desalination”

Switzerland

2009 – 2010

RESEARCH ASSISTANT, GIATECH

- Worked as a liaison for GiaTech’s work with Switzerland, Russia, Japan, and Singapore
- Created and organized literature required to bring products from development to market, as well as corresponding with international research groups

CONFERENCES

OCTOBER 26, 2021

ATTENDEE, GLOBAL CONFERENCE “CLIMATE-RESILIENT WATER MANAGEMENT APPROACHES”, UNESCO

OCTOBER 9, 2021

ATTENDEE, WATER FLOW REGULATIONS IN A FRAGMENTED WORLD
Side Event 9e of the Meeting of the Parties to the Water Convention

AUGUST 23 – 27, 2021

ATTENDEE, WORLD WATER WEEK, STOCKHOLM INTERNATIONAL WATER INSTITUTE

JULY 8, 2021

ATTENDEE, THE DIGITIZATION OF LAND RECORDS: A PANACEA FOR LAND CONFLICTS?
Land Portal

JUNE 28, 2021

ATTENDEE, PEACE EDUCATION

Webinar with Katarzyna A. Przybyla, J-H. Coetzer, C. White and M. Bużański, Collegium Civitas and United Nations Institute for Training and Research (UNITAR)

JUNE 17, 2021

ATTENDEE, LESSONS IN CLIMATE CHANGE RESILIENCE: WHAT CAN WE LEARN FROM INDIGENOUS PEOPLES AND LOCAL COMMUNITIES?
Land Portal

SEPTEMBER 28, 2017

ATTENDEE AND PARTICIPANT IN DISCUSSIONS, WATER CHALLENGES IN THE NILE BASIN
Dr Salman M.A. Water Conference/Presentation with World Meteorological Organization (WMO)
Geneva, Switzerland

JUNE 2016

ATTENDEE AND PARTICIPANT IN DISCUSSIONS, CONFERENCE ON WATER IN CONFLICTS
Water Conference, Geneva University/Swiss Agency for Development/Graduate Institute Geneva
Maison de la Paix, Geneva, Switzerland

MAY 2013

PRESENTER, LAW & DEVELOPMENT IMPLICATIONS OF INTERNATIONAL LAW ACQUISITIONS

Co-published paper: “The Discourse of Land Grabbing and Resistance in Newly Reforming Myanmar: The Monywa Copper Mine”

Jointly organized by: Law and Development Institute, University of Manchester and Graduate School of Global Environmental Studies, Kyoto University
Japan

APRIL 9 – 11, 2013

PRESENTER, INTERNATIONAL CONFERENCE OF WATER RESOURCES & ENVIRONMENT
“Water Grabbing/Land Grabbing in Shared Water Basins: The Case of Salween River Hat Gyi Dam”

International Conference of Water Resources and Environment 2013 conference
Geneva, Switzerland

JULY 13, 2012

PRESENTER, UNITED NATIONS HUMAN RIGHTS COUNCIL (HRC) / EXPERT MECHANISM ON
THE RIGHTS OF INDIGENOUS PEOPLES

“The Problem with Geopolitics: Salween River, Development, and the Relocation of Indigenous Peoples”

Side event to the HCR Mechanism on the Rights of Indigenous Peoples
UN Palais De Nations, Geneva, Switzerland

MARCH 2011

PRESENTER, GLOBAL YOUTH CONFERENCE – FORESTS, WATER, HEALTH, AND PEACE

Joint paper with Yana Nazarova, on International Water Trade: “Fresh Water Trade: Real and Virtual”

GIWEH Conference
Geneva, Switzerland

MARCH 2011

PRESENTER, GIWEH SUSTAINABLE WATER USE AND MANAGEMENT, LEADERSHIP FOR
POSITIVE CHANGE: LEADING AND LEARNING, WATER, AND THE CITY

Received the 2011 GIWEH youth award for Hydropolitics

UN Human Rights Council 16th Session Parallel Event Symposium
Geneva, Switzerland

NOVEMBER 2010

PRESENTER, GLOBAL YOUTH CONFERENCE CLIMATE CHANGE AND SUSTAINABLE
DEVELOPMENT – GENEVA INTERNATIONAL CONFERENCE FOR YOUTH

“The Geopolitics of the Jordan River Basin”

Geneva, Switzerland

MARCH 2012

PARTICIPANT, 6TH WORLD WATER FORUM CONFERENCE

A large forum of private, public, and government organizations discussing issues around water
Marseilles, France

NOVEMBER 2011

ORGANIZING COMMITTEE MEMBER, ICWRE CONFERENCE: INTERNATIONAL
CONFERENCE ON WATER AND ENVIRONMENT IN A CHANGING WORLD

International Conference of Water Resources and Environment 2011 conference
Marrakech, Morocco

ENTREPRENEURIAL ACTIVITIES

In 2018, a year after my first child was born, I felt the need to get back into my field of expertise, while acknowledging the fact that I was not yet ready to go back to full-time work. I felt my son needed me and I had planned to have a second child. I was able to capitalize on my education and expertise and formed EDZ Consulting Inc. Through EDZ, I approached NGO's and think-tanks as an independent consultant. This allowed me to work on short to medium length contracts related to my areas of expertise. I would hence stay current and in control my work hours. An optimum situation for a working/full-time Mother.

While doing my consulting work, I placed my son in part-time childcare. This was an ad-hock service allowing him to play, learn, and socialize for a couple of hours at a time, giving me an opportunity to concentrate on my work. I realized at that time that there was a severe lack of such types of childcares: ones offering such a flexible drop-in service. Other parents were complaining that there were not enough spaces for their children, while I counted myself lucky for having found such a place for my son. I saw an opportunity. With a sincere love of education, I decided to open my own 'Occasional' childcare. One that would provide the sort of service I was enjoying and that would be based around the teaching philosophies I prized, namely: experiential learning, a Reggio Emilia approach to education and the importance of connecting with the natural environment. Thus, Dragonflies Occasional Care was born. I secured a premises, selected teachers, developed a curriculum, and had parents waiting to enroll their children. Unfortunately, the Covid-19 pandemic surged, and I had to close down my business. However short lived, it was a valuable and educational experience that has helped me grow as an educator and entrepreneur.

SCHOLARSHIPS AND AWARDS

APRIL 2013 – MARCH 2015

MEXT MONBUKAGAKUSHO SCHOLARSHIP

This is the largest scholarship awarded to international scholars in Japan, from the Japanese government.

APRIL 2012 – MARCH 2013

JASSO MERIT SCHOLARSHIP

A merit scholarship I was awarded upon acceptance to Kyoto University, Japan.

APRIL 9 – 11, 2013

2013 ICWRE CONFERENCE AWARD

At the International Conference of Water Resources and Environment (ICWRE), I received an award for my paper: "Water Grabbing/ Land Grabbing in Shared Water Basins: The Case of Salween River Hat Gyi Dam"

Geneva, Switzerland

2011

THE 2011 GIWEH YOUTH AWARD FOR HYDROPOLITICS, THE DIGITIZATION OF LAND RECORDS: A PANACEA FOR LAND CONFLICTS?

During World Water Week 2011, at an event organized for an international delegation of representatives at the United Nations in Geneva.

PEER REVIEWED PUBLICATIONS

Zerrouk, Emel. **Development-Forced Land Grabs and Resistance in Reforming Myanmar: The Letpadaung Copper Mine**. Routledge, Ch10, Book on Development Induced Displacement and Resettlement, to be published 27 August 2015. ISBN: 9781138838178. <https://www.routledge.com/products/9781138838178>

E. Zerrouk. **Water Grabbing/Land Grabbing in Shared Water Basins the Case of Salween River Hatgyi Dam**. Journal of Water Resources and Ocean Science. Vol. 2, No. 5, 2013, pp. 68-78. doi: 10.11648/j.wros.20130205.13 <http://article.sciencepublishinggroup.com/pdf/10.11648.j.wros.20130205.13.pdf>

Zerrouk E and Neef, A. 2014. **The Media Discourse of Land Grabbing and Resistance During Myanmar's Legal Reformation: The Monywa Copper Mine**, Law and Development Review ISSN 2194-6523

Zerrouk, Emel. **The Problem with Geopolitics: Salween River, Development, and the Relocation of Indigenous Peoples**. July 2012. Presented paper at self-organized side event to the HRC (Human Rights Council)/Expert Mechanism on the Rights of Indigenous Peoples, UN Palais De Nations, Geneva, Switzerland

Zerrouk, Emel. **From Rudyard Kipling's Kim to Amitav Ghosh's In an Antique Land: An Investigation into the Representation of the "Other" in a Colonial Text and a Postcolonial Text**. Undergrad Thesis: 2008, Singapore. <https://repository.ntu.edu.sg/handle/10356/14498>