# CURRICULUM VITAE MICHAEL ADDANEY

# Male, Ghanaian

Lecturer and Department Postgraduate Coordinator | Climate Change Science and the Law; Fairness in Climate Interventions; Environmental Politics and Policy; Environment and Sustainable Development in Practice; Environmental Law, Planning and Policy; Sustainable Development seminar | University of Energy and Natural Resources, Sunyani, Ghana; email: michael.addaney@uenr.edu.gh Tel: +233244369672/ +233509384046

#### **CURRENT POSITION**

**University of Energy and Natural Resources**, Sunyani - Ghana, Aug. 2017- till date. **Lecturer, Department of Planning and Sustainability.** 

Makes substantial contribution to programme/course development and research supervision in the Department's undergraduate and graduate streams in Planning and Sustainability. Also produces critical and innovative research in the field of environment and sustainable development. Has successfully co-supervised two MPhil students who graduated in 2019.

#### **EDUCATION**

Wuhan University School of Law, Wuhan, China, Sept. 2017-Jun. 2020.

Doctor of Law in Science of Environment and Natural Resources Protection Law.

Thesis: Human Rights-based Approach to Climate Change Adaptation under International and Regional Law in Africa.

Award: Wuhan University Doctoral Scholarship (full scholarship for academic merit).

*Visiting doctoral researcher* under the mentorship of Professor Willemien Du Plessis, Research Unit on Law, Justice and Sustainability, Faculty of Law, North-West University, Potchefstroom, South Africa. *Visiting researcher* under the mentorship of Professor Margareta Wewerinke-Singh, Grotius Centre for International Legal Studies, Leiden Law School, Leiden University, The Netherlands.

University of Pretoria, Centre for Human Rights, Pretoria, South Africa, Jan.-Dec. 2015 Master of Philosophy in Human Rights and Democratization in Africa.

Thesis: The Legal Protection of Urban Refugees in Uganda: Analysis of the law and policy toward effective protection. (Distinction)

Award: DAAD In-Country/In-Region Scholar – (full scholarship for academic merit). Activities performed included serving as a Human Rights Intern at the Refugee Law Project, Makerere University, Kampala - Uganda, Aug. 2015-Dec. 2015.

University of Cape Coast, Cape Coast, Ghana, Aug. 2012-May 2013.

Postgraduate Diploma in Education.

Thesis: The use of instructional materials in the teaching of Geography in selected Senior High Schools in the Sunyani Municipality, Ghana.

**Kwame Nkrumah University of Science and Technology**, Kumasi, Ghana, Aug. 2005-Jun. 2009.

BSc Development Planning (2<sup>nd</sup> Class Upper division).

Thesis: The contribution of German Technical Cooperation Agency (GTZ) to Local Economic Development in the Sunyani Municipality of Ghana.

#### WORK EXPERIENCE

University of Energy and Natural Resources, Academic Planning Unit of the Vice Chancellor's Office, Sunyani, Ghana Sep. 2013-Aug. 2017. Senior Research and Administrative Assistant: Developed a programme for the systematic performance evaluation of all areas of operation of the University (teaching, research and services). Ensured quality service delivery at the Cafeteria and Library. Ensured that quality teaching and learning was sustained to produce graduates that were counted among the best in the world. As a team, also monitored and evaluated the academic and administrative staff for promotional purposes, as well as introduction and review of programmes and courses.

Institute of Diplomatic Practice and Development Policies, Nyansapo House, Accra, Ghana. Jan. 2012-Aug. 2013. *Program Associate:* Supported the planning, coordination and implementation of training programmes and related activities on African diplomacy and sustainable development. Monitored the budget for training programmes and tracked their expenditures/transactions. Handled program-related financial administration. Manage communications through media relations such as social media – Twitter, Facebook and LinkedIn etc. and played a key role in building positive relations within the team and external stakeholders. Worked closely with the Executive Director in scheduling and organizing meetings/events and maintained the Institute's agenda. Ensured technology was used correctly for all programme-related operations (video conferencing, presentations etc.). Developed programme-related presentations, summaries and support materials to ensure better communication and institutional-wide understanding of training programs. And kept updated records and developed reports and proposals as well as supported program development.

#### RESEARCH AND PUBLICATIONS

#### **Main Publications**

### **Edited Books**

**Michael Addaney** and Patrick Brandful Cobbinah (eds), *Sustainable Urban Futures in Africa*, (Routledge, 2021). (In press).

**Michael Addaney** and Ademola Oluborode Jegede (eds), *Human Rights and the Environment under African Union Law*, (Cham: Springer Nature, 2020).

Michael Addaney, Michael Gyan Nyarko and Elsabe Boshoff (eds), Governance, Human Rights, and Political Transformation in Africa (Cham: Springer Nature, 2020).

Patrick Brandful Cobbinah and **Michael Addaney** (eds), *The Geography of Climate Change Adaptation in Urban Africa*, (Cham: Palgrave MacMillan 2019) (Palgrave Environmental Sociology series).

### Selected Book Chapters (peer reviewed)

Patrick Brandful Cobbinah and **Michael Addaney**, 'Sustainable Urban Futures in Africa: Understandings, Experiences and Trajectories' in Michael Addaney and Patrick Brandful Cobbinah (eds), *Sustainable Urban Futures in Africa*, (Routledge, 2021). (In press).

Michael Addaney, Florence Abugtane Avogo and Seth Opoku Mensah 'Regulation of Physical Development in Ghana: Systems and Practices' in Michael Addaney and Patrick Brandful Cobbinah (eds), *Sustainable Urban Futures in Africa*, (Routledge, 2021). (In press).

Roopanand Mahadew, **Michael Addaney**, and Patrick Brandful Cobbinah 'Planning for sustainable metro express in Mauritius' in Michael Addaney and Patrick Brandful Cobbinah (eds), *Sustainable Urban Futures in Africa*, (Routledge, 2021). (In press).

**Michael Addaney** and Gloria Chantelle Moyo 'Experiences from African Regional Human Rights Courts and Tribunals in the Protection of Environmental Rights' in Michael Addaney and Ademola Oluborode Jegede (eds) Human Rights and the Environment under African Union Law (Cham: Springer 2020).

Ademola Oluborode Jegede, **Michael Addaney** and Untalimile Crystal Mokoena 'Climate Change Risk and Insurance as an Adaptation Strategy: An Enquiry into the Regulatory Framework of South Africa and Ghana' in Walter Leal Filho (eds) *Handbook of Climate Services* (Springer Nature, 2020).

Michael Addaney 'Strengthening Africa's Adaptive Capacity to Climate Change: African Union Law and Implications of China's Belt and Road Policy' in Walter Leal Filho and Gustavo J. Nagy (eds) *Climate Change, Hazards and Adaptation Options* (Springer Nature, 2020).

Michael Addaney 'Adaptation Governance and Building Resilience in the Face of Climate Change in African Cities: Policy Responses and Emerging Practices from Accra' in Patrick Brandful Cobbinah and Michael Addaney (eds) *Geography of Climate Change Adaptation in Urban Africa*, pp. 479-498 (Cham: Palgrave MacMillan 2019).

**Michael Addaney** and Patrick Brandful Cobbinah 'Climate Change, Urban Planning and Sustainable Development in Africa: The Difference Worth Appreciating' in Patrick Brandful Cobbinah and Michael Addaney (eds) *Geography of Climate Change Adaptation in Urban Africa*, pp. 3-26 (Cham: Palgrave MacMillan 2019).

#### Journal Articles (peer reviewed)

Rongedzayi Fambasayi and **Michael Addaney**, 'Cascading impacts of climate change and the rights of children in Africa: A reflection on the principle of intergenerational equity' (2021) 21 *African Human Rights Law Journal* 29-51.

Rita Adjei, **Michael Addaney,** and Leslie Danquah, 'The ecological footprint and environmental sustainability of students of a public university in Ghana: developing ecologically sustainable practices' (2021) 22(8) *International Journal of Sustainability in Higher Education* DOI 10.1108/IJSHE-08-2020-0318.

**Michael Addaney**, George Effah Sarpong and Jonas Ayaribilla Akudugu, 'Climate Change Adaptation in Akropong, Ghana: Experiences of Female Smallholder Farmers' (2021) 9(2) *Journal of Land and Rural Studies* 344–367.

Michael Addaney, Michael Gyan Nyarko, and Elsabé Boshoff, 'Protection of the Environment and Natural Resources during Armed Conflict in Africa' (2019) 3(1) *Chinese Journal of Environmental Law* 85–115.

**Michael Addaney,** Elsab é Boshoff and Michael Gyan Nyarko, 'Protection of Environmental Assets in Urban Africa: Regional and Sub-Regional Human Rights and Practical Environmental Protection Mechanisms', (2018) 24(2) *Australian Journal of Human Rights* 182-200.

Michael Addaney, 'The Clean Development Mechanism and Environmental Protection in Rapidly Developing Countries: Comparative Perspectives and Lessons from China and India' (2018) 10(2) *Tsinghua China Law Review* 297-331.

Patrick Brandful Cobbinah, **Michael Addaney**, and Kwasi Osei Agyemang, 'The role of urbanites in solid waste management in urbanizing Ghana', (2017) 24 *Environmental Development* 9-21.

Michael Addaney 'A step forward in the protection of urban refugees: The legal protection of the rights of urban refugees in Uganda' (2017) 17(1) *African Human Rights Law Journal*, 218-243.

# **Other Publications**

#### Edited books

Michael Addaney (ed), Women and Minority Rights Law in Africa: Re-Imagining Equality and Addressing Discrimination (The Hague: Eleven International Publishing 2019) (Comparative African Legal Studies).

**Michael Addaney** and Michael Gyan Nyarko (eds), *Ghana at 60: Governance and Human Rights in Twenty-First Century Africa* (Pretoria: Pretoria University Law Press 2017).

# **Co-edited Special Issues in accredited Journals**

With Dr Azubike Chinwuba Onuora-Oguno and Dr Ashwanee Budoo, on 'Navigating beyond the crossroads: A Gendered Approach to Realising AU Agenda 2063', Special Volume in the Journal of Comparative Law in Africa (2018) volume 5 issue 2 (UCT Press/Juta Law).

With Azubike Chinwuba Onuora-Oguno, on 'Law and Society in an Era of Fragility in Africa', A Special Issue in the Journal of Law, Society and Development (2018) volume 1 issue 1 (UNISA Press/Juta Law).

# <u>Selected Book Chapters (peer reviewed)</u>

Michael Addaney, Patrick Brandful Cobbinah and Getrude Dadirai Gwenzi, 'Avoiding the child poverty curse in Ghana and South Africa: Is school food as a social protection tool sufficient?' in Dorte Ruge, Irene Torres and Darren Powell (eds) *School Food, Equity and Social Justice* (Routledge, 2021) (in press).

Michael Addaney 'The Legal Challenges of Offering Protection to Climate Refugees in Africa' in Michael Addaney, Michael Gyan Nyarko and Elsabe Boshoff (eds) *Governance, Human Rights, and Political Transformation in Africa*, pp. 331-410 (Springer Nature, 2020).

**Michael Addaney,** Bamisaye Olutola and Charlotte Kabaseke 'Protecting Environmental Rights in the Context of Oil Extraction in Africa' in Michael Addaney, Michael Gyan Nyarko and Elsabe Boshoff (eds) *Governance, Human Rights, and Political Transformation in Africa*, pp. 385-356 (Springer Nature, 2020).

Michael Addaney 'Managing Cross Border Climate-induced Migration in the Africa Union: Legal Implications and Policy Interventions' in Veronica P. Fynn Bruey and Steven W. Bender (eds) *Deadly Voyages: Migrant Journeys across the Mediterranean* pp. 179-193 (Lexington Books 2019).

Michael Addaney 'Climate-Induced Displacements and Protecting the Intangible Cultural Heritage of Indigenous Peoples in Africa' in Michael Addaney (ed), *Women and Minority Rights Law in Africa: Re-Imagining Equality and Addressing Discrimination*, pp. 189-203. (The Hague: Eleven International Publishing 2019).

**Michael Addaney,** Kennedy Kariseb and Azubike C. Onuora-Oguno 'Safeguarding Women and Minority Rights in Africa: Conceptual Foundations' in Michael Addaney (ed), *Women and Minority Rights Law in Africa: Re-Imagining Equality and Addressing Discrimination*, pp. 1-13. (The Hague: Eleven International Publishing 2019).

Michael Addaney, 'The African Union's Agenda 2063: Education and its Realization' in Azubike Onuora-Oguno, Wahab Egbewole, Thomas Kleven (eds) *Education Law, Strategic Policy and Sustainable Development in Africa*, pp. 181-197. (Cham: Palgrave Macmillan 2018).

Michael Addaney 'Moving the Debate Forward: Securing the Rights of Refugees under the African Human Rights System', in Michael Addaney and Michael Gyan Nyarko (eds), *Ghana at 60: Governance and Human Rights in Twenty-First Century Africa*, pp 276-293. (Pretoria: Pretoria University Law Press 2017).

**Michael Addaney** and Michael Gyan Nyarko, 'Governance and Human Rights in Twenty-First Century Africa: An Introductory Appraisal' in Michael Addaney and Michael Gyan Nyarko (eds), *Ghana at 60: Governance and Human Rights in Twenty-First Century Africa*, pp 2-13 (Pretoria: Pretoria University Law Press 2017).

# Journal Articles (peer reviewed)

**Michael Addaney**, Ademola Oluborode Jegede, and Miriam Zechariah Matinda, 'The protection of 'climate refugees' under the African Human Rights System: Proposing a value-driven approach' (2019) 3 *African Human Rights Yearbook* 242-259.

Michael Addaney, Ngozi Chuma Umeh and Chantelle Gloria Moyo, 'Legal capacity of and access to justice for refugees with disabilities in Africa' (2019) *De Jure Law Journal* 335-357.

**Michael Addaney** and Chantelle Gloria Moyo, 'Women's Rights, Gender and Climate Change Law in Africa: Advancing an Equity Agenda' (2018) 5(1) Journal of Law Society and Development 1-18.

Michael Addaney, 'The law as shelter: The interface between women and climate change adaptation responses in Africa' (2018) 5(2) *Journal of Comparative Law in Africa* 117-149.

Michael Addaney, Hlengiwe Dube and Samrawit Getaneh, 'Light through the storm: Safeguarding the human right to water in challenging landscapes in Africa' (2018) 5(1) *Journal of Comparative Law in Africa* 37-72.

Michael Addaney, 'Toward promoting protection: Refugee protection and local integration in sub-Saharan Africa', (2017) 163(3) *Studia Migracyjne – Przegląd Polonijny*, 71–87.

**Michael Addaney**, Elsabe Boshoff, and Bamisaye Oyetola, 'The climate change and human rights nexus in African', Special Edition on the Environment and International Law', (2017) 9(3) *Amsterdam Law Forum*, 5-28.

**Michael Addaney** and Onuora-Oguno Azubike, 'Education as a Contrivance to Ending Child Marriage in Africa: Perspectives from Nigeria and Uganda', (2017) 9(2) *Amsterdam Law Forum*, 110-130.

Michael Addaney 'Enhancing the Protective Space for Refugees in Kenya and Uganda' (2016) 11 *The Harvard University Africa Policy Journal* 71-79.

Michael Addaney, 'Tackling the Boko Haram insurgency: Causes, challenges and responses', (2014/2016) 39 South African Yearbook of International Law 157-171.

**Michael Addaney** and Emma Charlene Lubaale 'An Unintended Legacy: Human Rights and the External Policy Responses of the US and European Union to Conflict Minerals in Africa' (2021) *Laws* (under peer review).

#### **Book Reviews**

Margaretha Wewerinke-Singh, *State Responsibility, Climate Change and Human Rights under International Law*, Oxford, UK: Hart Publishing, 2019. ISBN 978-1-50991-7 (Hardcover), 190 pp. (2020) 10 *Climate Law* 117-122.

J ér émie Gilbert (2018), Natural Resources and Human Rights: An Appraisal, Oxford University Press. 190 pp. US\$ 98.00 165 (Hardcover) ISBN-978-0-19-879566-7. (2019) 2 *Chinese Journal of Environmental Law* 244–249.

Benoit Mayer, The International Law on Climate Change, Cambridge University Press, 2018. 302 pp., ISBN: 978-1-108-41229-2. (2019) 22 *Asia Pacific Journal of Environmental Law* 171–175.

Jolene Lin, Governing Climate Change: Global Cities and Transnational Lawmaking, Cambridge University Press, 2018. 222 pp., ISBN: 978-108440981 (PBK), (2019) 9 *Climate Law* 155-158.

Sebastien Duyck, Sebastien Jodoin and Alyssa Johl (eds), Routledge Handbook of Human Rights and Climate Governance, Routledge, 2018. 430 pp., ISBN: 978-1138232457. (2018) 2 *Chinese Journal of Environmental Law* 223–227.

#### Publications in popular media

Michael Addaney, 'Will Chinese funding help strengthen Africa's climate change response? It's complicated.' Washington Post, March 19, 2021, <a href="https://www.washingtonpost.com/politics/2021/03/19/will-chinese-funding-help-strengthen-africas-climate-change-response-its-complicated/">https://www.washingtonpost.com/politics/2021/03/19/will-chinese-funding-help-strengthen-africas-climate-change-response-its-complicated/</a>.

Michael Addaney, 'Cascading climate impacts and Africa's engagement with China's Belt and Road Initiative.' Africa Portal, 11 January 2021, <a href="https://www.africaportal.org/features/cascading-climate-impacts-and-africas-engagement-with-chinas-belt-and-road-initiative/">https://www.africaportal.org/features/cascading-climate-impacts-and-africas-engagement-with-chinas-belt-and-road-initiative/</a>.

Angela Benefo and **Michael Addaney**, 'Promises and Pitfalls: China's Financing of the Atewa Bauxite Mining Project in Ghana.' Georgetown Journal of International Affairs, (in production).

Michael Addaney, 'Ghana's school feeding scheme is slowly changing children's lives.' The Conversation Africa, 22 June 2016, <a href="https://theconversation.com/ghanas-school-feeding-scheme-is-slowly-changing-childrens-lives-60875">https://theconversation.com/ghanas-school-feeding-scheme-is-slowly-changing-childrens-lives-60875</a>.

# **Selected recent conference and workshop presentations**

Paper: 'African advances in environmental protection and the experiences of regional human rights tribunals', presented at the Critical Approaches to International Law Symposium, 1st to 4th August 2019 at the Faculty of Law, Griffith College, Dublin, Ireland.

Paper: 'Gender, climate change adaptation action and African Union law', presented at the  $2^{nd}$  Biennial Law and Society in Africa Conference, 'Africa and the Middle East in an era of Global Fragility', 1-3 April 2019, American University in Cairo, Cairo, Egypt.

Paper: 'Managing cross border climate-induced migration in the Africa Union: Legal implications and policy interventions', presented at the Climate Change and Paris Agreement Workshop, 'Opportunities and Challenges for International Environmental Law and Politics', 15 – 16 September 2018, Sun Yat-sen University School of Law, Guangzhou, China.

Paper: 'Offering protection to climate refugees in Africa: Legal challenges and reflections on Africa's refugee protection system', presented at the Writers' Workshop for Early-Career Environmental Law Scholars, 13 - Friday 14 September 2018, Research Institute of Environmental Law of Wuhan University School of Law, Wuhan, China.

Paper: 'Strengthening Africa's Adaptive Capacity to Climate Change: African Union Law and Implications of China's Belt and Road Policy', presented at the 16<sup>th</sup> Annual Colloquium of the IUCN Academy of Environmental Law, 'the Transformation of Environmental Law and Governance: Innovation, Risk and Resilience', 2 – 6 July 2018, University of Strathclyde, Glasgow, Scotland.

Paper: 'Turning water into wine, towards the sustainability of big data: Protecting the right to privacy through cross learning from environmental management systems', presented at the Second International Workshop on Artificial Intelligence and Big Data Analysis, 'Innovative Technologies and Applications on Big Data', 23 – 25 April 2018, City University of Macau, Macau, China.

Paper: 'Africa's sustainable development and the international climate change regime', presented at the International Conference on Climate Change and Sustainable Development in Africa, 'Climate Change and Sustainable Development: Strengthening Africa's Adaptive Capacity', 25 – 28 July 2017, University of Energy and Natural Resources, Sunyani, Ghana.

Paper: 'Climate Change Adaptation and Human Rights Law in Africa', presented at the 2017 International Meeting on Law and Society, 'Walls, Borders, and Bridges: Law and Society in an Inter-Connected World', 20-23 June 2017, Sheraton Maria Isabel Hotel and Towers, Mexico City, Mexico. Jointly sponsored by the Law and Society Association and the Research Committee on the Sociology of Law.

# STUDENT SUPERVISION Master of Philosophy students

# Completed/graduated

Rita Adjei, 'Ecological Footprint Analysis of Undergraduate Students of University of Energy and Natural Resources, Ghana' August 2019, co-supervised with Dr. Leslie Danquah.

Daniel Adusu, 'Integration of green spaces in urban planning: Potential for climate change mitigation in the Sunyani municipality' August 2019, co-supervised with Dr. David Anaafo.

### **Ongoing**

Charles Kusi, 'Planning for Inclusive and Equitable Quality Technical and Vocational Education in Ghana: Case Study of the Sunyani Municipality.'

Ernest Adarkwa Yiadom, 'Environmental Health Risks of solid waste disposal practices in the Techiman Local-region, Ghana.'

Kingsley Nyasem, 'Climate Change Adaptation Strategies among Smallholder Cocoa Farmers in the Asunafo South Cocoa District of Ghana.'

Clifford Adu Gyamfi, Assessing Environmental Health Risks in Mining-affected Communities in Ghana: A Case Study of Newmont Ahafo South Project.' Co-supervision with Dr. Rejoice Wireko-Gyebi.

#### **BSc** Dissertation

Tabitha Serwaa Forkuo, 'Environmental Sanitation in a Peri-Urban Community in Ghana: A Case Study of Abuakwa, Kumasi.'

Richmond Gyamfi, 'Community-based Approaches to Managing Municipal Solid Waste in the Dormaa Central Municipality of Ghana.'

Sylvester Boakye, 'Climate Smart Agriculture in Peri-urban Communities in Ghana: Building Resilience to Climate Change.'

Osman Usain Al-Jounair, 'Assessment of the Environmental Human Rights Concerns of Mining in the Asutifi North District of Ghana.'

#### **TEACHING**

I teach 9 postgraduate and undergraduate courses in Environmental Planning and Policy. Within first year of my career as a young environmental planning and policy scientist, where I prepare and deliver lectures, organise field trips, supervised studio assignments and presentations, and carry out assessments for the following subjects:

- o Fundamentals of Planning for Sustainability (first year course)
- o Environmental Policy and Sustainability Design (first year course)
- o Gender and Sustainable Development (second year course)
- o Climate Change and Adaptation Planning (third year course)
- o Planning and Sustainability Workshop III & IV (third year course)
- Sustainable Energy Policy and Planning (final year course)
- o Environment, Politics and Policy (postgraduate course)
- o Environmental Law, Policy and Planning (postgraduate course)
- o Gender in Policy and Planning (postgraduate course)

I emphasized experiential learning and ensure that lectures (and other teaching materials) are relevant and accessible, particularly when dealing with abstract concepts.

### SELECTED ACADEMIC AWARDS

Chinese Government Scholarships Doctoral Award at Wuhan University, 2017-2020.

China-Africa Research Initiative Writing Fellowship Award at the Johns Hopkins University School of Advanced International Studies, October 2019.

German Academic Exchange Service In-country Award at the University of Pretoria, 2015.

# PROFESSIONAL ASSOCIATIONS AND NETWORKS

Research Fellow, Earth System Governance International Project of the Utrecht University, The Netherlands, since 2021.

Member, Law and Development Research Network, since 2018.

Member, Law and Society Association, Amherst, MA, The United States, since 2015.

Corporate Member, Ghana Institute of Planners, since 2014.

# **REFERENCES**

Available on request.