Rupert Allan - CV

Rupert Allan is an experienced humanitarian who has projectmanaged high impact technical interventions in varied settings, improvising order into shifting parameters, often against unforgiving deadlines. A natural communicator, with a history of prestigious media outputs and a growing portfolio of publications, Rupert's work is characterised by people-centred technical creativity.

Accustomed to both remote and deep-field interdisciplinary collaboration, Rupert can present incisive strategic narratives at all levels, setting community interests in context with global development themes. This, combined with contemporary knowledge of cultural ethics, brings a subtle and empathic insight to project supervision.



+44 (0)7970 540 647 Skype: Reuben Molotov mail@rupertallan.com Website: rupertallan.com LinkedIn: Professional Profile

Humanitarian

Field Coordination, Country Management:

2017-2019: Country Manager, Humanitarian OpenStreetMap Team Uganda. Advocacy leadership as senior representative, maintaining multi-agency data relationships, business development, program design.

Programs:

- Crowdsourcing Non-Camp Refugee Data, (UNHCR/OPM and USSD)
- <u>Uganda Open Mapping:</u> Community Disaster Risk Management (KCCA/UBOS/MapUganda and World Bank/OpenDRI)
- Bridging Development and Emergency Data Gaps for the Refugee Crisis (UNHCR/OPM and GFDRR
- GPSDD)/Refugee Context Risk Information: <u>National Risk Atlas Drone-Mapping</u> (UNDP/OPM/ NECOC and Japanese Embassy)
- Refugee Points of Entry/<u>Ebola Data Preparedness Mapping</u> (IOM)

2017 Missing Maps West Africa Motorcycle Mapping Project, Sierra Leone (MSF OCA-OCB-OCBA/Ministry of Health), Project Manager/Field-Mapping Operations. Data relationships, communications strategy, field tactics and management. (Newsweek Article)

2017 Hurricane Irma first response, clean-up, infrastructure logistics, Florida Keys, USA, Volunteer. Maritime impacts management, community advocacy, technical/architectural and marine engineering.

2016 <u>Missing Maps Ebola Community Mapping;</u> Sierra Leone (American Red Cross/MSF OCA-OCB-OCBA) Field Mapping Coordinator. Team training, management, geographical coordination, survey (anthropological) technologies and coding.

2016 Pre and Post-Natal Fatalities Community Health Intervention, Niger (Alima). Remote French-Language survey design and form building support for field survey. Survey coding/empathic community engagement.

2015 Missing Maps Epworth Community (HIV) Project – MSF Zimbabwe (OCA). Field Mapping Coordinator. Project design/management and community training. Survey design/coding.

2010-2011 MSF OCA Lankien Mission, South Sudan, Technical Logistics, Technical/All-Round Logistics. Project management, team leadership, technical administration, reporting.

1998-1989 Liberia Inland Mission, WEC International, Technical Logistics Intern. Technical design, team integration, assistance.

Communications

Field Blog/Personal writing examples:

- MSF Logistician Field Blog South Sudan
- Missing Maps Sierra Leone 2016
- West Africa Motorcycle Mapping Sierra Leone 2017
- HOTOSM Post BodaBodas and 'The Knowledge'
- HOTOSM Post Community Mapping in North Uganda

Publications and Panels:

- Chapter: (Forthcoming) The Routledge Handbook of Geospatial Technology and Society: Oceans: Technologies and Taxonomies of the Fluid Spatial
- Chapter: Mapping Crisis: Chapter 9: Modalities of United Statelessness (Human Rights Consortium -University of Westminster/Chicago)
- Geovation (Ordnance Survey) Benchmark Panel:
 The Ethics of Data Management in Mapping Crisis
- 'Inside Development' Interview: Devex: Why we need to think about ethics when using satellite data for development Malia Politzer
- Journal Article (Co-author): Transactions of the Royal Society of Tropical Medicine and Hygiene, Determination of true patient-origin through motorcycle mapping; Sierra Leone
- Chapter (March 2019): Uganda Water and Environment National Conference: 'Citizen geoscience, and the centrality of water access for livelihoods and resilience in (non-)settlement refugee contexts.'

Field Media Collaboration Examples:

- Equator From the Air Africa Episode 'In Uganda, satellite tech is helping a vast refugee camp become a thriving community' BBC2
- National Geographic Magazine: A City Rises.
 Feature, April 2019
- HOT Uganda, interview by BBC/Journeyman

Sample Data Narratives:

- Ebola Refugee Influx Services
- UNHCR Portal Distance to Education

Conferences/Presentations:

October 2020 - Disaster Risk and Vulnerability Conference, Mahatma Ghandi University, Kerala: Citizen Participation in OSM - Keynote

November 2019 - Missing Maps Prague - <u>Czech Tech Saving Lives</u> - Inaugural Missing Maps hackathon for Czech Republic

October 2019 - TedX: Solving the missing map problem with OpenStreetMap

May 2019 - Plymouth University: The Reciprocal Benefits of Global Health Partnerships Workshop

October 2017 - March 2019 Regular presentations as Country Manager at Ugandan National events, including UNHCR, WFP, Ministry of Health, UNDP.

November 2018 - Applied Geo-Informatics for Society and Environment, Namibia University of Science and Technology: Citizen Participation in OSM; Keynote/Workshop

August 2018 - FOSS4G - international data science convention, Dar es Salam, Tanzania: Uganda Community Mapping: Conference Presentation

September 2017 - State of the Map, Ottawa, Canada: West Africa Motorcycle Mapping: Lightning Talk

October 2016 - Mentorship and Prize-Giving: Crisis Hack: Geovation/Ordnance Survey

July 2014 Sensi Hub Digital Innovation, Lightning Talk, Freetown, Sierra Leone

2011-2013 Visiting Lecturer/Public Speaker to schools and universities in the UK, on behalf of Friends of Médecins Sans Frontières. (FoMSF)

Humanitarian Networks

As an active contributor to MSF Association, Friends of MSF, Sci-Days and Missing Maps since 2010, Rupert's humanitarian network is broad. It includes various MSF sections, Red Cross associations, parliamentary think-tanks, tech services, environmental groups (Greenpeace, Sea Shepherd, Extinction Rebellion), research cohorts (e.g. Sustainable Earth Institute, Global Health Studies, Politics and Performance) and mentoring (Stuttgart Uni MSc, Plymouth Uni Global Health MSc, Mahatma Ghandi Uni, Kerala).

As well as friendships with field colleagues in Uganda, West Africa, and Zimbabwe, he maintains relationships with UNHCR, UNDP, UNESCO, WFP, and DFiD/UKAID colleagues, various national libraries, universities and commissioned institutions (e.g. RSTMH, RGS), and with local mapping and innovation projects around the world (e.g. Indigeohack/Quillombola Community Mapping, Brazil).

Media/Film (Online Industry Profile)

Expertise in film production logistics and humanitarian logistics allows Rupert to manoeuvre film crews and journalists in deep field situations with ease. He can frame concise and persuasive verbal and visual narratives for public broadcast and audience engagement, without ethical compromise.

This skillset brings a creative yet structured approach to cross-cultural project management. Film industry work depends on friendly professionalism, demanding excellent collaborative resourcefulness, with global industry names, in high pressure but personalised environments.

Academic Qualifications and Educational Experience

2019-2020 Higher Education Teaching - External Masters Dissertation Supervisor for GIS/Urban Design; Stuttgart University of Applied Sciences

2016-2017 AHRC-Funded 3D3 Doctoral Scholarship - Transtechnology Research: Techno-Ethnographies of Refugees as Pioneers: Ethics of United Statelessness

2016-2017 ITL/PGCAP - Certificate in Higher Education for University Teaching

2016-2017 Higher Education Teaching- Undergraduate Dissertation Supervisor - iDAT BA(hons); Plymouth University

1997 Full Youth and Community Work Qualifications (YMCA)

1995 University of Wales - MA: Word and Image: Postcolonial Narratives of Spatial/Visual Imagination (Distinction)

1993 Sheffield Hallam University - BA(hons) - English (with Cultural Media). 2:1

Digital:

- UNHCR/IOM/UNDP data systems e.g. M-Track.
- Kobo/ODK Xform survey building
- JOSM, QGIS, (Python learner), StoryMaps, Data Visualisation skills
- E-health Familiarities: Mtrack, DHIS2, ArcCollector
- SketchUp, CAD, InDesign, Photoshop, Gimp, Avid, Wordpress/HTML.
- Social media Twitter, Instagram, Facebook, Hootsuite, Linked-In
- Ocean Hazard Planning, Navigation and GIS (OpenCPN), Offgrid/Marine Engineering, Ocean Communications, International Displacement Legals/Documentation.

Audio/Visual:

- On-set trade craft and team leadership
- On-camera visual narrative creation framing and pace
- Post production
- Script editing and supervision
- Art Direction Creative and Executive
- International film production coordination budgeting (legals, health and safety), scheduling, logistics, props, SFX, Continuity
- · Licensing, permissions, intellectual property, clearances

Language Proficiency:

English (Native), French (Proficient), Spanish, Welsh (Intermediate)

Active Memberships:

- Healthsites.io/ Senegal MOH COVID19 Geodata Working Group
- UNDRR COVID19 Asia-Pacific w\Working Group
- Fellow of the Royal Geographic Society (FRGS)
- Voting member/Risk
 Management Committee
 HOT/OSM
- Member London Hackspace

References (contact on request):

Tyler Radford, Executive Director, Humanitarian OpenStreetMap Team, Washington DC, USA Mery Dongiovanni, Log Referrent, MSF OCB, Belgium Kemlin Furley, Country Representative, UNHCR, Georgia