1. Context for OKH and the IOP Alliance
2. Updates from OKH WG Members
3. Moving forwards: Working groups
1. Context

1. New team
2. New funding
3. More standards
Team: Technical Team & Alliance Team

**Max Wardeh** – Technical Co-ordinator
- UK. Joined September 2021
- Technical strategy, technical project management

**Ronald Tumuhairwe** – Community Support Manager
- Uganda. Joined January 2022
- Technical support to users of standards, community management of standards working groups

**Antonio Anaya** – DevOps Engineer
- Guadeloupe. Joined January 2022
- Software developer and systems administrator

**Andrew Lamb** - Chair of the Council
- UK
- Fundraising, partnerships, strategy

**Barbara Schack** – IOP Alliance Co-ordinator
- Denmark. Joined February 2021
- Secretariat of the Alliance, fundraising, project management

**Raisa Ismaily** – Communication & Operations Officer
- Kenya. Joined January 2022
- Community management, communications, administration
THE TEAM
Meet the team who are challenging the future...

Andrew Lamb
Chair Of The Council

Barbara Schack
Coordinator

Max Wardeh
Technical Coordinator

Antonio Anaya
DevOps Engineer

Ronald Tumuhairwe
Community Support Manager

Raisa Ismaily
Communications and Operations Officer
Alfred P. Sloan Foundation’s Emerging Technologies Programme (Open Hardware focused)

Goals:

• Structure the Alliance: establish an IOP Foundation, membership, working groups, community
• Sustain the Alliance: fundraising, membership income, manufacturing sector engagement
• Grow adoption: 5-person team, events, communications, user research, tools (API, data systems)
• Develop digital infrastructure: mostly data standards & models
• Develop the IoP: theory of change, technical strategy

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Current projects being supported by members of the IoP Alliance:

- **Field Ready**: ‘Internet of Production’ project on data standards and adoption – *Sloan Foundation*
- **Open-Source Ecology DE**: ‘Open Know-How P&I’ project on next stages for OKH – *EC NGI DAPSI Accelerator*
- **Kitspace**: ‘Open Know-How Search’ project on search engine for hardware designs – *NLNet Foundation*
- **Kitspace**: ‘Electronic Components Data Standard’ project on data standard – *Shuttleworth Foundation*
- **Field Ready**: ‘mAkE’ project on machine mapping and maker mobility – *European Commission Innovation Action*
- **Field Ready**: ‘Protecting the Frontline’ project mapping needs and machines – *Humanitarian Grand Challenge*
- **HOT/Field Ready**: ‘Somalia machine mapping’ project in Somalia – *Response Innovation Lab & others*

... in addition to ongoing work by other members of the IoP Alliance where their work contributes to the building of the IoP, such as by Kijenzi, Makernet.org, OpenNEXT! Consortium, Shuttleworth flash grants, FCDO Frontier Technology Livestreaming LPLS, Kuldeep’s Ethereum fellowship, Helpful Engineering, Appropedia, Field Ready, etc
Next steps for Open Know-How

OKH - discoverability

• Review, maintenance, adoption working groups relaunched
• Pubpub community platform

OKH portability & interactivity

• Coming up: research and working groups
2. Updates from OKH WG Members

- OKH Search (Kitspace)
- Helpful engineering
- OKH-LOSH
3. Moving Forwards OKH working groups

- Miro board

1. Election of new chair for the OKH WG
2. Sign-up for OKH Working groups: (See the OKHWG Masterplan for a reminder of who was initially part of what group).

- Maintenance – Suggested calendar: first Thursday of the month (Earliest: 4pm UTC)
- Adoption (communication, community, marketing) - Suggested calendar: second Tuesday of the month
- Processes, engagement & Documentation – 2pm UTC
- Other? Do we create a separate tooling group or is it part of adoption?

3. Discussion on what to put on the agenda / to do-list of these working groups