



MILOPS Stakeholder Engagement

Wednesday, 08 March 2023

Agenda

Time	Topic	Presenter
1000 – 1005	Opening Remarks	Ms. Beth Smalley
1005 – 1015	Harmonization Process / MOMS Release	Ms. Christina Medlin
1015 – 1020	PGB Update	Ms. Beth Smalley
1020 – 1030	NIEMOpen.org demo	Mr. Aubrey Beach
1030 – 1040	NIEMOpen workshop update	Ms. Lavdjola Farrington
1040 – 1055	Open Discussion	All
1055 – 1100	Closing Remarks	Ms. Beth Smalley





Opening Remarks / Introductions

Beth Smalley



NIEMO Open Harmonization

Christina Medlin



Harmonization

- **Harmonization is an ongoing process to improve the quality of the NIEM model**
 - Reduce semantic overlap
 - Improve consistency of modeling, naming, and definitions
 - Incorporate new and changing requirements (new domains, updated content)
- **Cross-domain harmonization**
 - Address overlap across multiple model domain spaces
- **Core harmonization**
 - Address overlap and quality issues across Core and model domain spaces



Harmonization Process

- **Identify and submit potential issues**
 - Anyone can submit potential issues to the issue tracker in the [niemopen/niem-model](#) repo on GitHub
 - Lead developer performs reviews to identify new issues based on commonly used terms, qa checks
- **Initial pass**
 - Lead developer provides additional background information and potential options for a solution
- **Discussion and recommendation**
 - Harmonization Subcommittee meets to review issues and decide on recommendation
- **Recommended changes are staged and reviewed**
 - Lead developer stages changes to the model / schemas and submits a niem-model pull request
 - Harmonization Subcommittee confirms changes staged in the pull request



Harmonization Process


- **Recommendations are approved (via lazy consensus) or sent back for further work**
 - Lead developer summarizes upcoming issues and recommendations on the monthly NBAC calls
 - Lead developer emails the NBAC mailing list with details and deadline to solicit feedback or objections
 - Lead developer moves issues with feedback / objections back to the Harmonization Subcommittee
- **Model updates are finalized**
 - Lead developer accepts the approved issue's pull request and finalizes the changes



Harmonization Resources

- [niemopen/niem-model GitHub repo](#)
 - Contains NIEM model schemas and documentation
 - NIEM 1.0 – NIEM 5.2 already added as contributions
- [Issue list](#) on niem-model repo
- [Project board](#) on niem-model repo
- mailing list and meetings coming soon





NIEMOpen PGB Update

Beth Smalley



PGB Update

- **Conducted Workshop for NIEMOpen former Domains**
 - **Now referred to as NBAC TSC Sub-Committees**
 - **Addressed the following:**
 - **Roles (Participants, Contributors, Maintainers, TSC, & PGB)**
 - **Transition Progress**
 - **Open Project Lightweight Rules - [Open Project Rules - OASIS Open \(oasis-open.org\)](https://www.oasis-open.org)**
 - **Domain Space Sub-Committee Governance (Executive, Chair/Co-Chairs, Voting Members, Governance Doc., Harmonization Participation)**
 - **Harmonization Process**
 - **Conservatorship of model content for inactive Sub-Committees**
 - NIEM Conformance Targets Attribute Specification (CTAS) 3.0 approved as Project Specification (PS) by PGB Special Majority Vote
 - **1st NIEMOpen PS**



Roles in Open Projects

- 1. Participants (only observe)**
- 2. Contributors (contribute material to the project)**
 - Contribute work / content to the project, mainly in repos
 - Must sign I-CLA & if contributing on behalf of an entity, must arrange for an E-CLA
 - Can be anyone (although project has no obligation to use a contribution)
- 3. Maintainers (manage the repos on behalf of the community)**
 - Can be appointed by PGB or TSC if PGB delegates authority
 - Must sign I-CLA & if contributing on behalf of an entity, must arrange for an E-CLA
 - Act to carry out the technical consensus of the contributors, TSC, and PGB
- 4. Technical Steering Committee (oversee detailed technical work)**
 - Formed by resolution of PGB. Chairs/membership determined as documented by the PGB
 - Must sign I-CLA & if contributing on behalf of an entity, must arrange for an E-CLA
 - Oversees community work, consults with/makes recommendations to the PGB



Roles in Open Projects

Project Governing Board (set overall direction and approve work)

- **Made up of representatives of OP Sponsors (1ea) + elected representative from each TSC**
- **Must sign I-CLA & if contributing on behalf of an entity, must arrange for an E-CLA**
- **Final approval body for all official work products of project**



Contributor License Agreements (CLAs)

- OASIS uses CLAs to collect agreements to the applicable license designated for all contributions donated to project repositories
- Contributors do not give up any IPR rights for contributed material. They grant NIEMOpen, OASIS, and downstream implementers the right to use the contribution in project work products
- Individual CLAs can be filled out at <https://cla-assistant.io/niemopen/oasis-open-project> or when you make your first pull request
- Entity CLAs can be filled out [at https://www.oasis-open.org/open-projects/cla/entity-cla-20210630/](https://www.oasis-open.org/open-projects/cla/entity-cla-20210630/)



RESOURCES

- [OASIS Open - OASIS Open \(oasis-open.org\)](http://oasis-open.org)
- **NIEMOpen.org:** <http://NiemOpen.org>
- **NIEM.gov:** <https://www.niem.gov/>
- **Git Repos**
 - NIEMOpen: <https://github.com/niemopen/>
 - NTAC TSC
 - <https://github.com/niemopen/ntac-admin>
 - <https://github.com/niemopen/niem-naming-design-rules>
 - <https://github.com/niemopen/niem-conformance-targets>
 - <https://github.com/niemopen/niem-models>
 - NBAC TSC
 - <https://github.com/niemopen/nbac-admin>
 - <https://github.com/niemopen/niem-models>
 - NMO TSC
 - <https://github.com/niemopen/niem-management-office>
 - <https://github.com/niemopen/nmo-admin>
 - NIEMOpen Slack Channel: <https://niemopen.slack.com/>
- **Mailing Lists**
 - NIEMOpen: <https://lists.oasis-open-projects.org/g/niemopen>
 - PGB: <https://lists.oasis-open-projects.org/g/niemopen-pgb>
 - NTAC TSC: <https://lists.oasis-open-projects.org/g/niemopen-ntactsc>
 - NBAC TSC: <https://lists.oasis-open-projects.org/g/niemopen-nbactsc>
 - NMO TSC: <https://lists.oasis-open-projects.org/g/niemopen-nmotsc>

POC/Administrator:

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https://twitter.com/NIEMconnects?ref_src=twsrc%5Etfw



<https://www.linkedin.com/groups/1903175/profile>



<https://www.youtube.com/channel/UCg9qV22PXLBJG41hc-EwVrQ>

Message Exchange Package
(MEP Registry & Repository)

NIEM Message Exchange
Package Builder



NIEMOpen.org Demo

Aubrey Beach



NIEMOpen workshop update

Lavdjola Farrington





Open Discussion / Closing

Remarks

Next Meeting Wednesday April 12, 2023 @ 1000



Contact Us

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<https://niem.github.io/community/milops/>

