



Practical Information

Zbigniew Reszela on behalf of Organizing Committees and ALBA Controls Section

40th Tango Community Meeting – 8-10/06/2026



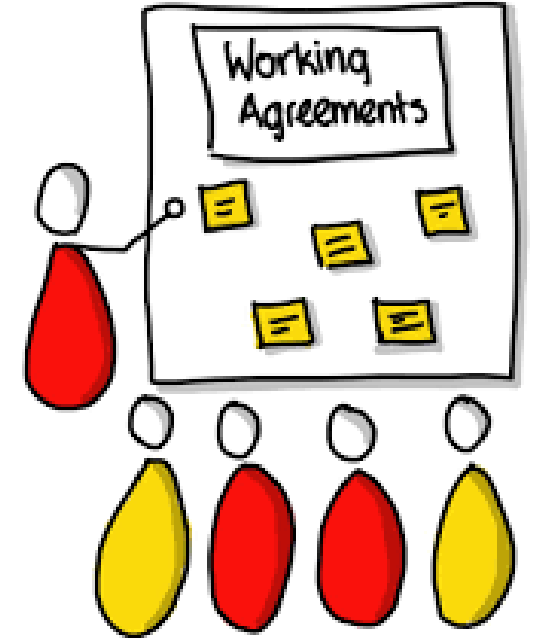
WiFi

Check the **reverse of your badge** for the network and password.



Working agreement

- This is a **hybrid meeting**.
- The meeting is being **recorded**:
 - . The recording will be shared with the Tango Community.
 - . If you are not fine with that, please let me know.
- **Raise your** (virtual) **hand** if you want to ask a question.
- **Respect timeboxes**:
 - . Speakers – for talks duration.
 - . All – for the sessions start / end times.
- Speakers – please **upload your presentations** well in advance.
- Remote participants please stay **muted**.



Digital coordinates

Zoom Meeting:

<https://redirect.zoom.us/j/94788236319?pwd=xTetlnaahZaaFfqvezsFUk76UuOJ5N.1>

Meeting ID: 947 8823 6319

Passcode: 760147

Indico:

<https://indico.tango-controls.org/event/737/>

Mattermost:

<https://mattermost.hzdr.de/tango-controls/channels/40th-tango-meeting-2026>

More details on: <https://www.tango-controls.org/community/mattermost/>

zoom

indico



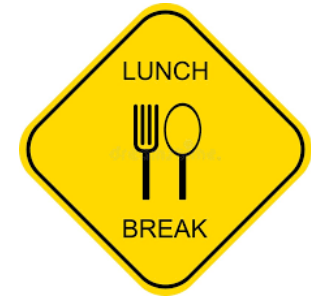
Mattermost

Breaks and Food

- Please check the timetable for the breaks schedule.
- Both coffee break and lunch are served in the Tents area (outside).
- We move to the Tents area via the back door.



coffee break



Social Dinner

- On Tuesday at 20:00.
- In the [Masia Casa Fuster](#).
- Please check your registration in Indico and let me know of any changes.
- There is no transportation provided. The walking distance is 26 min from ALBA, and we would like to propose a social walk to the restaurant from ALBA. Leaving at 19:30.
- Some colleagues from ALBA can offer a ride if necessary.



Visit to ALBA

- On Wednesday at 14:30.
- We will be organized in two groups.
- The visit should not take more than 1h – 1h 15 min.
- The visit will be coordinated by Fulvio Becheri (ALBA).



Program

Monday

Tuesday

Wednesday

Thursday

Friday

08:30 - 09:00	Tango Meeting Registration	Manuel Auxilium, ALBA Synchron
09:00 - 09:15	Tango Meeting Welcome	Zbigniew Rowale
09:15 - 09:45	From ALBA to ALBA II	Dy Cabrera-Roson
09:45 - 10:00	SKA Status Update	Samiel Tsion
10:00 - 10:25	Towards SOLER, II, status of the project	yves-michel abian
10:25 - 10:45	Progress at F8-Zeta	Alexander Kuske
10:45 - 11:15	Coffee break	
11:15 - 11:25	SOLARIS status report	Michal Pletuski et al.
11:25 - 11:55	Upgrade and Modernization of the Tango based CMBT Control (TSC) System.	AP Janderla Kozlik
11:55 - 12:10	LOFAR 2.0 Station Control	Hannes Fahl
12:10 - 12:25	ESRF Status Report	Théo Rouze
12:25 - 12:30	LLJL Tango Status Report	Stephen Marchand
12:30 - 12:50	ALBA Controls Status Update	Zbigniew Rowale
12:50 - 13:00	Group photo	
13:00 - 14:00	Lunch break	
14:00 - 14:00	Tango Showcase: New Features & Live Demos	
14:00 - 14:00	Manuel Auxilium, ALBA Synchron	
14:00 - 15:45	Live Demos	
15:45 - 16:15	Coffee break	
16:15 - 18:00	Tango Showcase: New Features & Live Demos	
18:00 - 18:00	Manuel Auxilium, ALBA Synchron	

09:00 - 09:20	cppTango: Status update	Thomas Jaeger
09:20 - 09:30	Configurable Dashboards for Warning and Alarm Levels in cppTango	Alvaro Igar Rapag
09:30 - 09:40	Device level dynamic attributes: Current state of development	Thomas Fran
09:40 - 10:00	PyTango Status Report	Yury Malov
10:00 - 10:20	Runtime configuration for OpenTelemetry	Alex Joubert
10:20 - 10:40	Tango Status	Chaf Vahedi
10:40 - 11:15	Coffee break	
11:15 - 11:25	Tango server code generation (Pug?)	Damen Lacoste
11:25 - 11:35	TangoDatabase: Latest Development	Thomas Fran
11:35 - 11:45	Modernizing Starter: parallel startup, configurable server arguments, and more	Alvaro Igar Rapag
11:45 - 12:00	HEBI+ status report	Damen Lacoste
12:00 - 12:10	Status of the TANGO Archiving System at SOLER	Alexandre Tsion et al.
12:10 - 12:40	Archiving Sardana elements	Dmitry Egorov
12:40 - 13:00	Lunch break	
13:00 - 14:00	Sardana Status	Chaf Vahedi
14:00 - 14:20	TANGO administration tooling and database monitoring	Alexandre Tsion et al.
14:20 - 14:40	MAX IV Tools: tango-keystore and decortify	Bertrand Richard
14:40 - 15:00	Tango Keycloak: Bringing Structure and Types to Free Properties	Dmitry Egorov
15:00 - 15:40	Towards Asynchronous Programming on Tango: An Asynchronous Device Server for OPC UA	Franco Morales
15:40 - 16:15	Coffee break	
16:15 - 16:25	Reactive Programming for Tango Controls	Igor Kovalenko
16:25 - 16:35	Scheduling Tango callbacks: Lessons learnt from debugging event-driven Tango at scales	Thomas Fran
16:35 - 16:50	Tango Multiclasses: Taming Complex Devices Using Composition over Inheritance	Alvaro Igar Rapag
16:50 - 17:10	Volterra Linux: a custom, layered, immutable distribution for Tango-based accelerator control systems	Alvaro Igar Rapag
17:10 - 17:25	Recent Developments in the Libera Tango Device Server at Instrumentation Technologies	Rafael Gine
17:25 - 17:45	From TANGO Devices to LLM Tools: A Model Context Protocol Server for Elettra 2.0	Alvaro Igar Rapag
17:45 - 18:00	From Device Manuals to Runnable PyTango Device Servers: AI-Assisted Tango Device Server Generator	Julian Zytka
18:00 - 18:00	Tango Steering Committee Meeting (renewed)	
18:00 - 19:00	Revised Planning Meeting Room	

09:00 - 09:20	Tango Control infrastructure and automated laser alignment at CELIA	Sebastian Luis Hennington
09:20 - 09:30	Operation of a liquid leaf target system for laser-driven ion acceleration using Tango Controls	AB Michels-Dalen
09:30 - 09:40	HE-pyVisor: CardCam Camera DS with expandable Analysis Lib and GUI for Laser Labs	Alexander Kuske
09:40 - 10:00	A Web-Based Alarm Management Layer for Tango Facilities — From PyAlarm and AlarmHandler to Operator-Centric Alerts	Lukas Zytka
10:00 - 10:40	Web-based alarm management: How hard can it be?	Thomas Jaeger
10:40 - 11:15	Coffee break	
11:15 - 11:25	Tango executive committee report	Yury Malov
11:25 - 11:35	Tango Special Interest Group Meetings: What is going on?	Thomas Jaeger
11:35 - 11:55	Tango Controls Road Map: Current status, Outlook and your suggestions	Thomas Jaeger
11:55 - 12:45	Manuel Auxilium, ALBA Synchron	
12:45 - 13:00	Lunch break	
13:00 - 14:00	ALBA Visit	
14:00 - 14:30	Manuel Auxilium, ALBA Synchron	

09:00 - 09:10	Sardana Workshop: Welcome	Nikola Tesla Training Room
09:10 - 09:30	Sardana Workshop: Introduction & facility reports (speedrun style)	Nikola Tesla Training Room
09:30 - 09:45	Multimodal Experiment Orchestration in Sardana: Preliminary Tests at MAX IV	Veronica Silva et al.
09:45 - 10:00	Configurable Scan Metadata and Channel-Based Data Retrieval	Manuel Auxilium, ALBA Synchron
10:00 - 10:10	New Sardana Scan Framework: from macros to models	Jordi Aguilera
10:10 - 11:30	Coffee break	
11:30 - 11:40	Chain relations between synchronizers in Sardana (with new exposed CLB)	Jordi Aguilera
11:40 - 11:50	Sardana Trigonometric Preliminary Core Design for Synchrotron	Rubén Javier Pérez Páez
11:50 - 12:45	Manuel Auxilium, ALBA Synchron	
12:45 - 13:00	Lunch break	
13:00 - 14:00	Sardana Workshop: Documentation	Nikola Tesla Training Room
14:00 - 14:40	Future of the Sardana sequencer	Julian Forsberg
14:40 - 15:00	Sardana Workshop: Discussion and Roadmap	Nikola Tesla Training Room
15:00 - 16:00	Coffee break	
16:00 - 16:20	Sardana Workshop: Developer Session / Bug Squashing Party	Nikola Tesla Training Room
16:20 - 18:00	Manuel Auxilium, ALBA Synchron	

09:00 - 10:00	Sardana Workshop: Developer Session / Bug Squashing Party	Nikola Tesla Training Room
10:00 - 10:45	Coffee break	
10:45 - 11:00	Sardana Workshop: Developer Session / Bug Squashing Party	Nikola Tesla Training Room
11:00 - 11:30	Archiving and Database Workshop: HCB++ deployment and hands-on	Manuel Auxilium, ALBA Synchron
11:30 - 13:00	Lunch break	
13:00 - 14:00	Sardana Workshop: Developer Session / Bug Squashing Party	Nikola Tesla Training Room
14:00 - 15:00	Sardana Workshop: Workshop feedback & closure	Nikola Tesla Training Room
15:00 - 15:30	Manuel Auxilium, ALBA Synchron	

Workshops

Visit



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