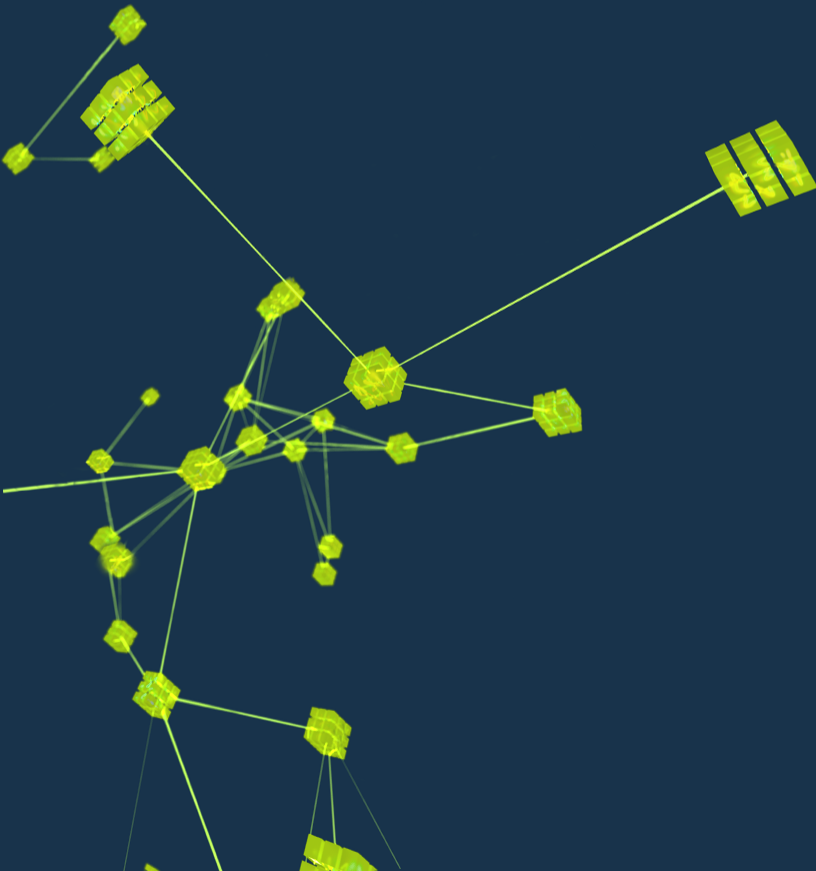




## EPICS Council report 2020



- A set of organisations demonstrably involved in technical development of the EPICS family of software tools
- Membership is granted a representative of an organisation that allocates 1 man-year to EPICS development
- The purpose is to optimize the use of resources available at investing facilities
- The EPICS council should meet by teleconference ~9 times per year and in person at least once a year

# The EPICS council - who is in it?

- Membership is granted a representative of a facility that allocates 1 man-year of effort towards EPICS development
- Membership is reviewed each year in January
- The EPICS council also relies on input from various EPICS working groups - most notably the EPICS core working group

Member	Organisation
Anders Wallander	ITER
Austen Rose	DLS
Axel Winter	MPG
Daniel Flath	SLAC
Freddie Akeroyd	ISIS
Guobao Shen	ANL
Henrik Carling (chair)	ESS
Jeff Hill	LANL
Karen White	ORNL
Markus Janousch	PSI
Richard Farnsworth	BNL
Steven Hartman	ORNL



EPICS council members at ICALEPCS 2017

# The EPICS council - what does it do?

- Develop a roadmap for future EPICS Core and Extensions development to facilitate planning for all EPICS sites.
  - The roadmap is developed using technical input from the chairs of relevant working groups
- Prioritize major EPICS upgrade/development projects for to guide resource allocation decisions at investing organisations
- Provide support to control system managers in promoting EPICS development efforts to their organization leadership
- Select semi-annual EPICS Collaboration Meeting sites and dates
- Ensure that EPICS continues to be an open collaboration and that contributions are open-source

# The EPICS council - what does it do?

## The Council can

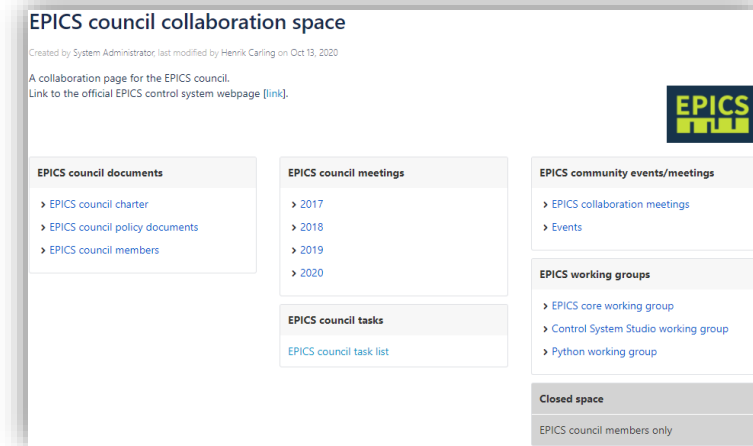
- Help coordinate and optimize the use of resources
- Facilitate sharing of development effort and support across projects
- Develop roadmaps in collaboration with technical working groups
- Encourage the growth and the long term viability of the collaboration

## The Council cannot

- Direct organisations to do things
- Direct people to do things
- Direct people on how to do things
- Provide resources or budget

During the year the Council has

- Created a collaboration site to manage EPICS council documentation
  - All EPICS council documentation has been “cleaned up” and structured
  - Events and meetings are all documented on the EPICS council collaboration site
  
- Worked to progress on an EPICS roadmap
- Identified new EPICS projects and coordinated support
- Held 11 council teleconferences but no physical meetings
  - A gap in meetings during spring 2020
- Tried to assist arrangement of EPICS collaboration meetings
  - Difficult to support the spring 2020 EPICS collaboration meeting
- Worked to increase commercial participation in the EPICS community



- Some thoughts on the past year
  - Increase transparency - **collaboration site**
  - Refine charter - **some progress**
  - Efficient collaboration - **some progress**
  - Define and clarify roadmap document - **slow progress**
  - Initiate/sponsor/support activities (-thons) - **plans made**
- EPICS development in general
  - Grow EPICS community volume<sub>2017</sub> by 100% before 2023
    - Improve documentation - **codeathon held 2020-02**
    - Improve accessibility/entry threshold
    - Involve commercial players - **some progress**
    - Engage facilities in Asia - **slow progress**

- The EPICS council works to help the community of EPICS developers and users according to the EPICS council charter
- The EPICS council welcomes interest and contributions from the community on it's work

[council@epics-controls.org](mailto:council@epics-controls.org)



# Thank You for Your Attention!

