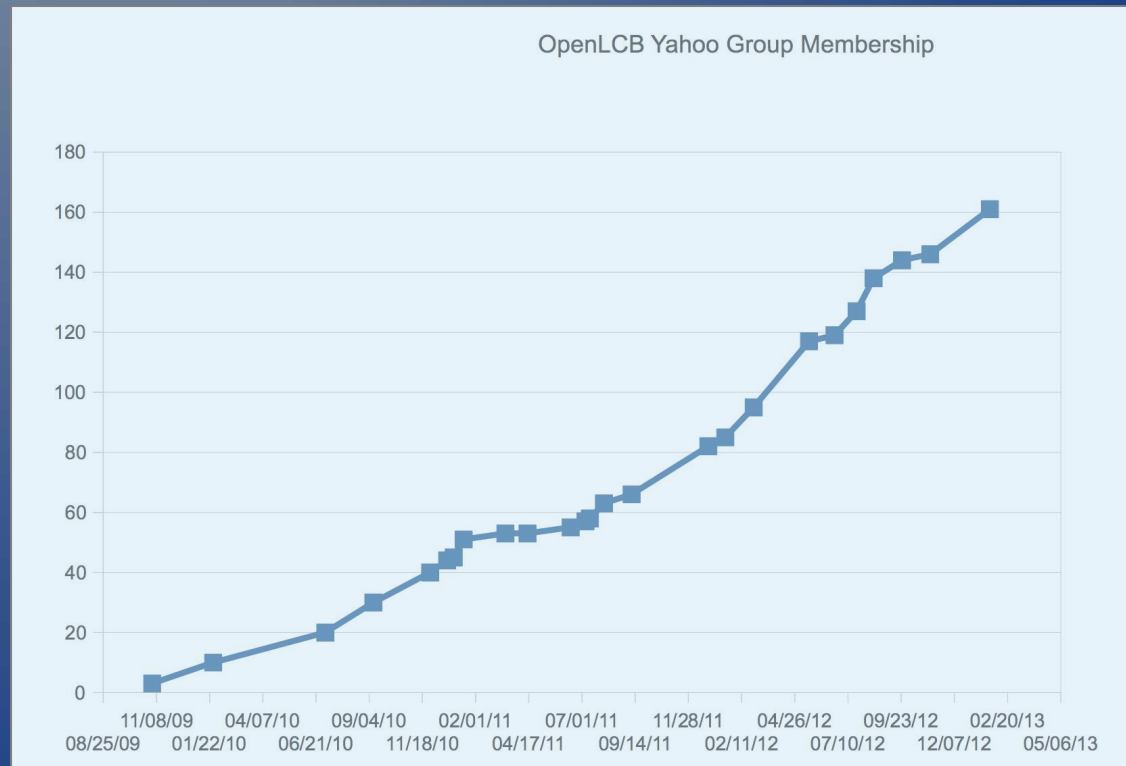# OpenLCB / NMRAnet

Progress Report
2013
NMRA Board Winter
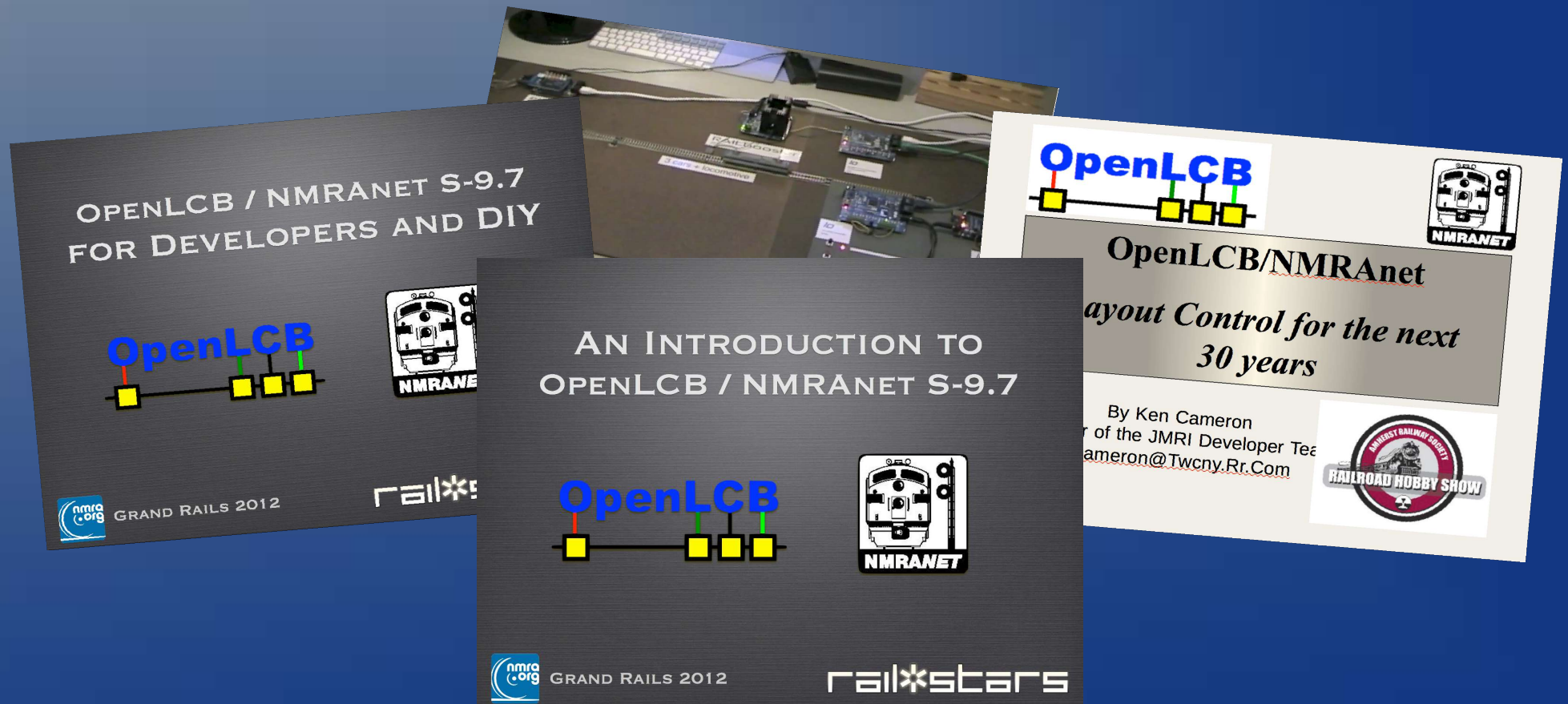
Participation

Membership in the OpenLCB egroup continues rise, above 160 members now. The NMRAnet egroup has 52 members.
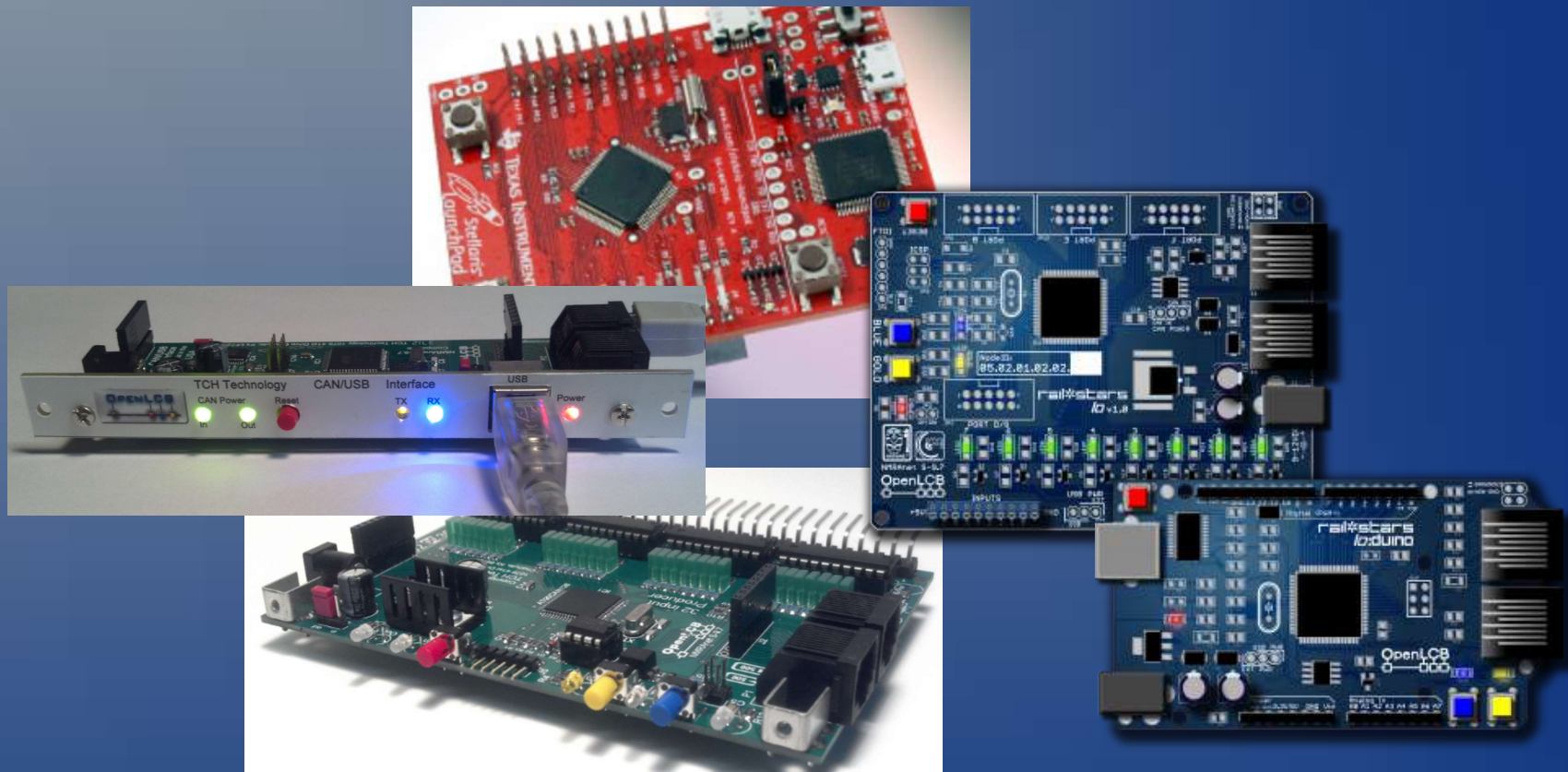

OpenLCB Yahoo Group Membership

Activities - Shows

- NMRA 2012 Grand Rapids
- Springfield 2013 Show

Activities - Hardware

Articles

Don Goodman-Wilson published an introductory article in the NMRA Magazine entitled:

NMRAnet / OpenLCB DevKit

The development kit was designed, built, assembled, and distributed around the world, including USA, Canada, New Zealand, Australia, Holland, Spain, Denmark and the UK.

NMRAnet Protocols

PASSED:

- S-9.7.1 NMRAnet® Physical Layer Standard

- TN-9.7.1 NMRAnet® Physcial Layer Technical Note

  ...

NMRAnet Protocols Cont'd

SUBMITTED to the NMRAnet egroup:

- General Information Technical Note
- General Glossary Technical Note
- Unique Node Identifiers Standard/TN
- CAN Frame Transfer Standard/TN
- Message Type Indicator Allocations Table

  ...

NMRAnet Protocols Cont'd

SUBMITTED to the NMRAnet egroup:

- General Configuration Definition Information Standard and TN

- General Abbreviated CDI Standard and TN

- Simple Node Information Protocol Standard and TN

- General Event Transport Standard and TN

- General Datagram Transport Standard and TN

NMRAnet Future

We are planning:

- The NMRAnet egroup to review and, with the OpenLCB working group, complete a package of Standards and Technical Notes.

- Present this package for adoption by the NMRA Board at their meeting at the 2013 National Convention in Atlanta.

What is Needed

More promotion --

- Clinics

- Advertisements / notices in NMRA magazine

- Follow-up articles