



California Network for Manufacturing Innovation (CNMI)

**California Workforce Investment Board
Manufacturing Council
December 3, 2013
Jose Anaya**



CNMI is focused on reinvigorating California's manufacturing sector



- Statewide iHUB program (Act as a statewide collaborative to support and foster advanced manufacturing)
- Built to be an inclusive organization
- Focused on technology as an innovation and growth catalyst
- Relies on broad-based collaborative to enhance manufacturing competitiveness

CNMI is designed to provide innovation leadership for Small/Medium Manufacturers (SMMs)



- **Mission**

Provide leadership in California to foster innovation that will enhance the global competitiveness of SMMs

- **Strategy**

A “one stop” organization to provide innovation and resource assistance for SMMs

CNMI's Statewide Initiatives

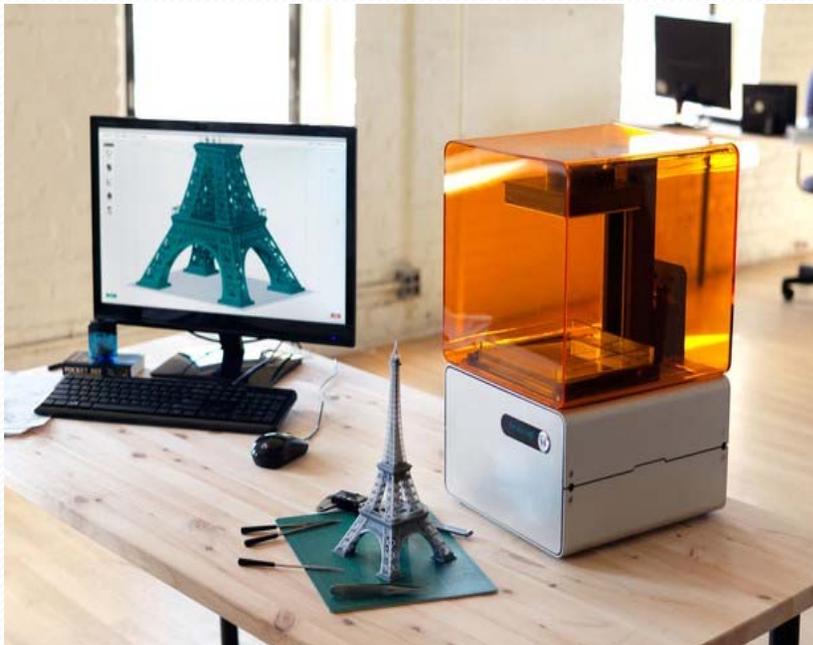
- Focused on five initiatives:
 - Technology
 - Building pathways to transfer innovation technologies
 - Industry
 - Identifying workforce and technology requirements to grow the manufacturing sector
 - Workforce
 - Facilitating the creation of a skilled workforce
 - Policy/Communication
 - Identifying business barriers and work with advocacy groups to educate policy makers
 - Intellectual Property/Contracts
 - Establish a framework to accelerate the adoption of innovation



How does CNMI accomplish its mission?

- The leadership team uses “sweat equity” to build value:
 - Work in teams around the 5 initiatives
 - Collaborate to create alignment and synergies
 - Conduct annual advance manufacturing event
 - Hold statewide manufacturing workshops
 - Pursue federal grants (bring investments to California)
 - Seek industry sponsorships & membership
- Founding members include: MANEX, UC Irvine, LBNL, CMTTC, City of Davis, USC, i-gate, LLNL and CACTs

How does CNMI's spread innovation?



- Identify early adopting SMMs
- Improve the process for transferring technology
- Build awareness of transfer ready-technology
- Engage partners committed to developing technology for manufacturers

How does CNMI's collaborate in workforce development?

- Working with the Community Colleges and the “Doing What MATTERS” regional approach
 - Skills gap analysis and resource website
 - New curriculum around innovation
 - Statewide certification model for manufacturing
 - Attracting young people to STEM careers
 - Prior Learning Assessments
 - Infusing entrepreneurial and global trade into manufacturing curriculum



Questions

