

Canada's National Design Network

CMC Microsystems
May 2, 2017

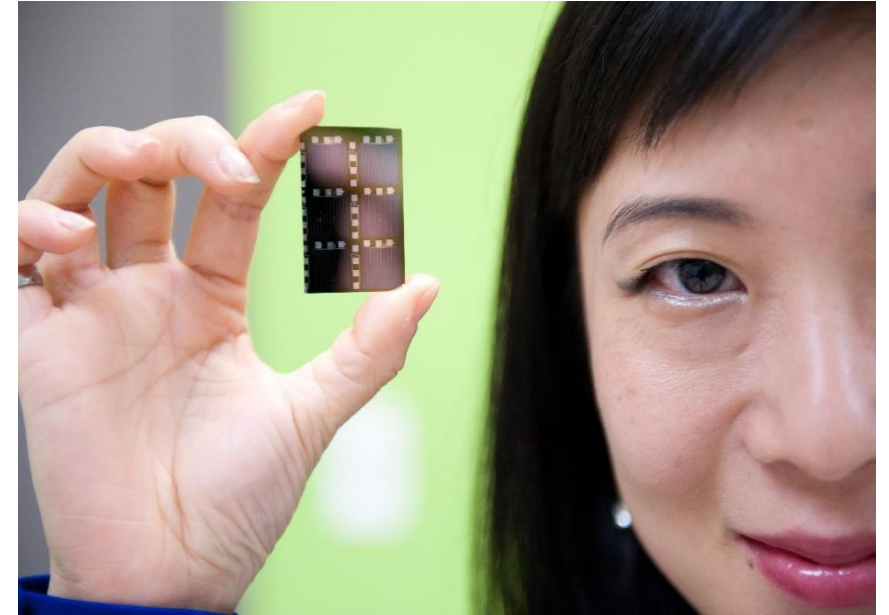


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CMC Microsystems: Creator and manager of Canada's National Design Network since 1984

CMC delivers five key services to increase researchers' and companies' innovation capability in every region of Canada:

- Design tools (software)
- Fabrication services to create working prototypes
- Equipment & services for prototype testing
- Training and support
- Network management, including connecting and mentoring of clients



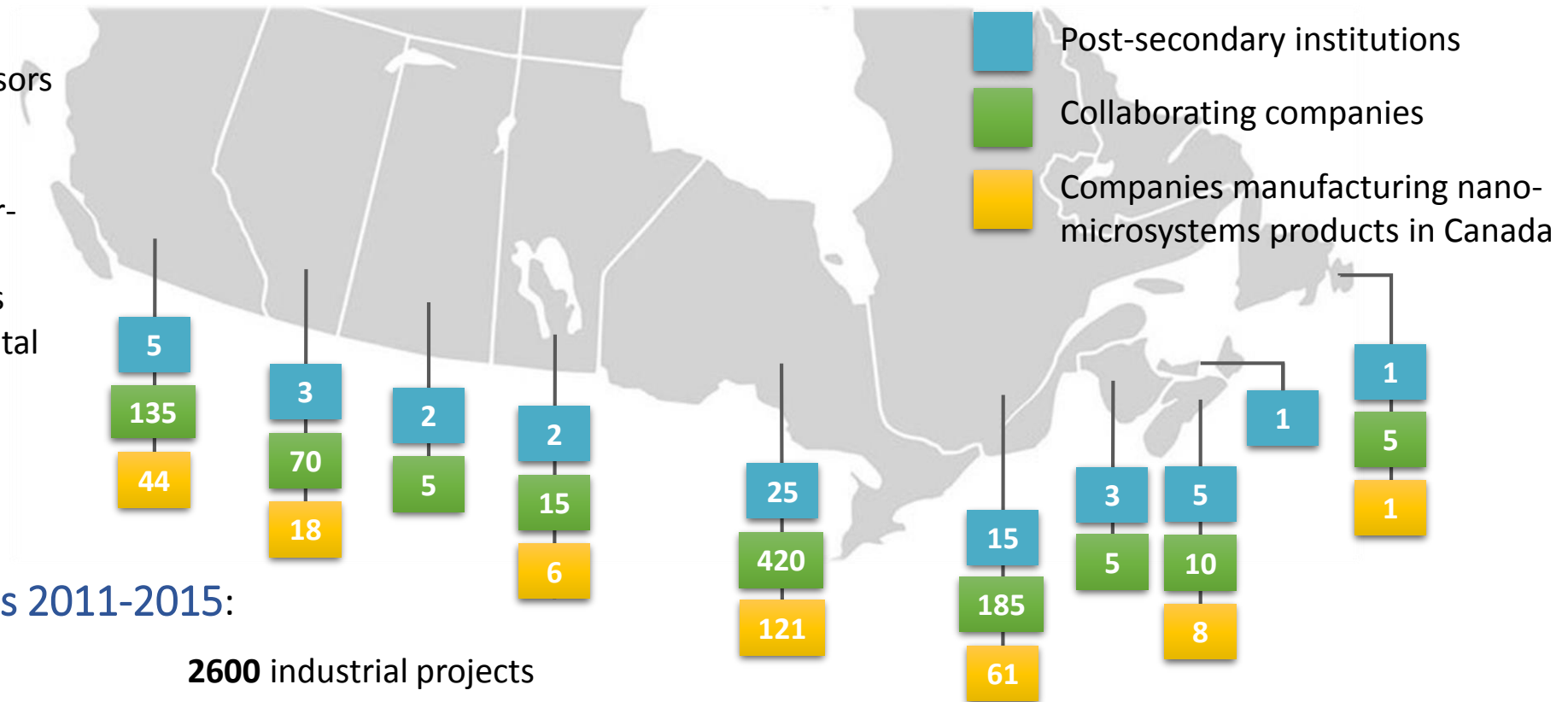
Canada's National Design Network

The National Design Network is a Canada-wide collaboration between **62** Universities/Colleges to connect **9100** academic participants with **850** companies to design, make and test microsystem prototypes

CMC Microsystems defines, develops and manages Canada's National Design Network®

Annually:

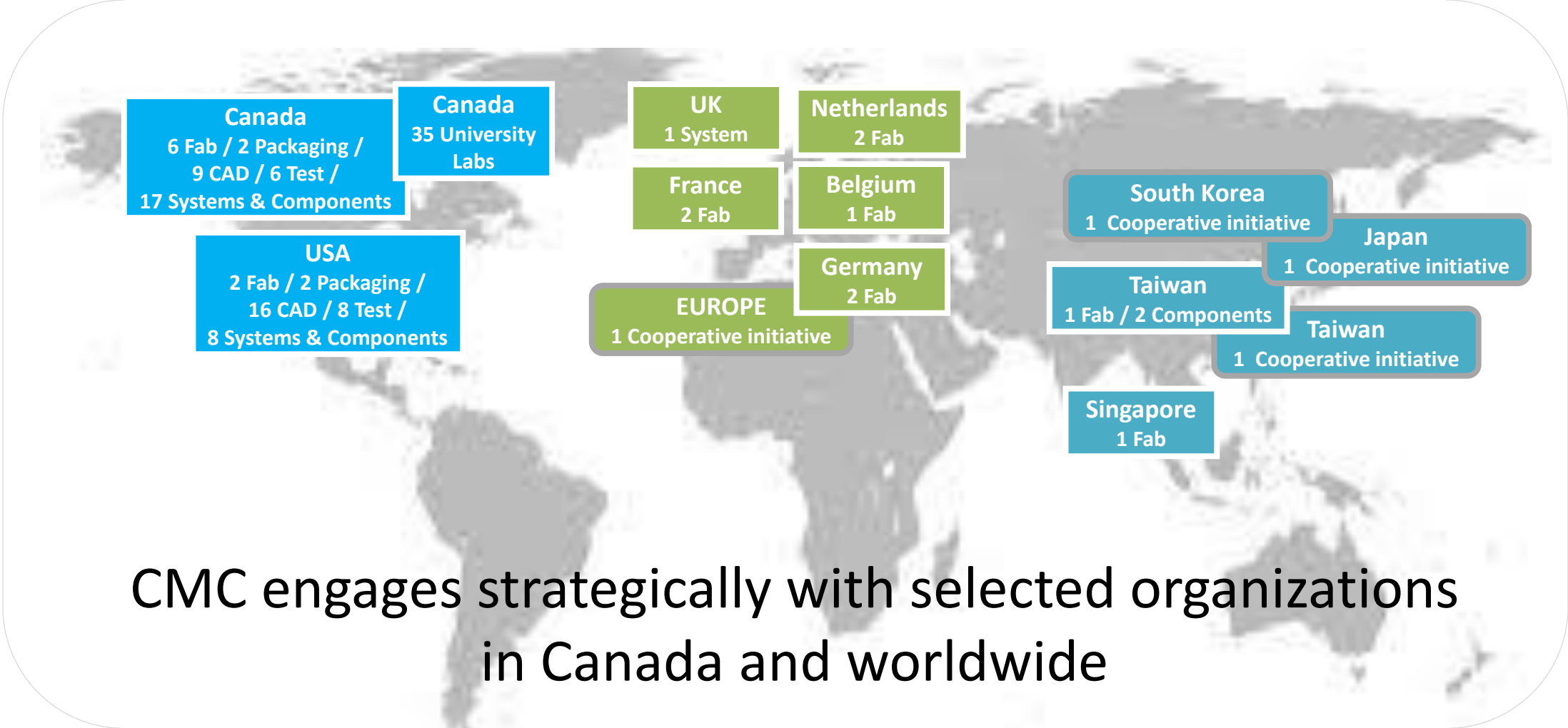
1100 connected professors
4000 researchers on professors' teams
5500 users of computer-aided design tools
300 physical prototypes
110 test equipment rental items otherwise unaffordable to users



Five-Year Outcomes 2011-2015:

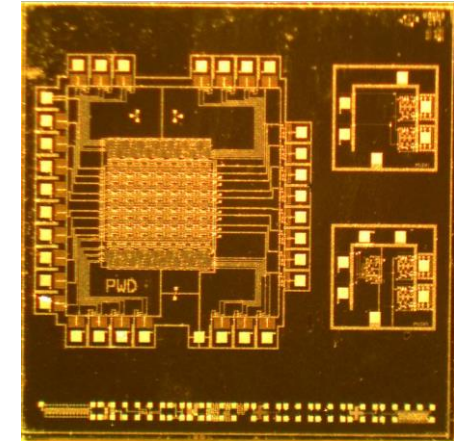
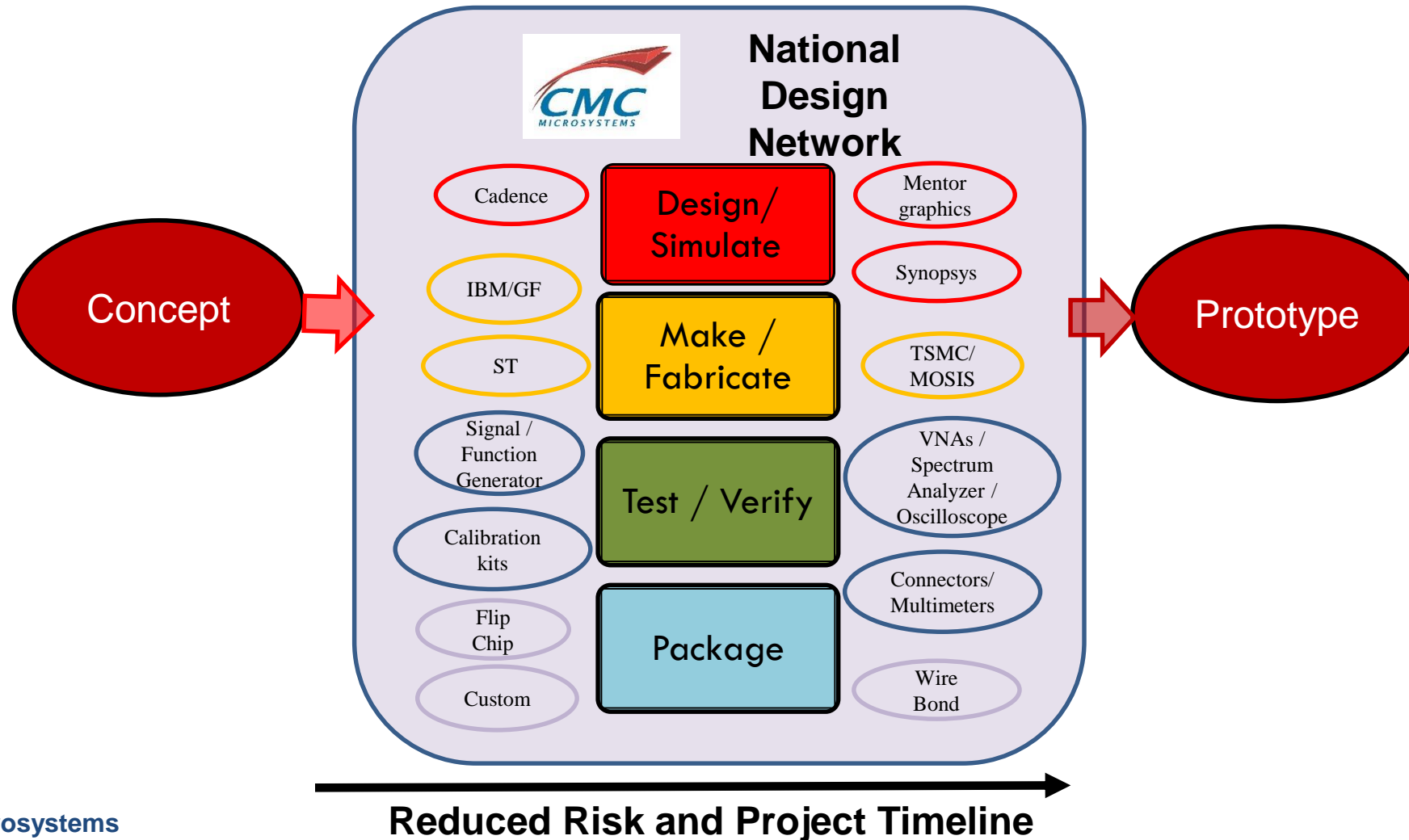
15000 publications	2600 industrial projects
845 awards	65 startups supported
1000 patents awarded & applied	9000 researchers supported and
	2800 moved to industry in Canada

Global sources of essential microsystems technology to support research excellence in Canada



CMC engages strategically with selected organizations in Canada and worldwide

Introducing the Design Network Platform: Reducing risk, reducing time to get into the market



Global sources of essential microsystems technology to support research excellence in Canada

