ANN MEI CHANG

EXPERIENCE

USAID *(2014 - 2017)*

Chief Innovation Officer and Executive Director, U.S. Global Development Lab – first Executive Director (Assistant to the Administrator equivalent) for the newest bureau at USAID which leverages science, technology, innovation, and partnerships to transform global development. The Lab serves as an innovation hub that takes smart risks to test new ideas and partners within the USAID and with other actors to harness the power of innovative tools and approaches that accelerate development impact. This includes leading the agency to integrate information and communications technologies (ICTs), open innovation, data-driven decision making, agile methodologies, and innovative partnerships with the private sector. The Lab's flagship programs include Development Innovation Ventures (DIV), Grand Challenges for Development, the Higher Education Solutions Network (HESN), Partnerships for Enhanced Engagement in Research (PEER), Partnering to Accelerate Entrepreneurship Initiative (PACE), GeoCenter, and the Better than Cash Alliance (BTCA).

Mercy Corps *(2013 - 2014)*

Chief Innovation Officer – led social ventures team to identify needs/opportunities and develop self-sustainable business models as an alternative to traditional development aid. Champion for innovation, impact measurement, and feedback loops to increase program impact and effectiveness. Additionally, led USAID/Skoll Innovation Investment Alliance (IIA), use of mobile/internet technologies in development programs (ICT4D), financial service business investments, and MicroMentor.

U.S. Department of State *(2011 - 2013)*

Senior Advisor for Women and Technology, Secretary's Office of Global Women's Issues (S/GWI) via the Franklin Fellowship program – developed policy, partnerships, and programs to bridge the gender gap in access to mobile phones and the Internet, effectively leverage technology to improve and scale development programs for women and girls, and increase the representation of women in the ICT sector. Conceived and launched the Alliance for Affordable Internet (A4AI), a public-private partnership with over 80 members aimed at dramatically expanding Internet access in developing countries through policy and regulatory reform. Organized technology delegation to India to promote increased representation women in the ICT sector. Instrumental in UN Broadband Commission adoption of a fifth target for gender equality in broadband access.

Google *(2004 - 2012)*

Senior Director, Emerging Markets – Led product development globally for emerging markets with mission to bring the other two-thirds of the world's population online. Tailored Google's global products to divergent market conditions and designed and built new products to address emerging market gaps and opportunities.

Senior Engineering Director, Mobile (London) – Led 250 person global engineering team responsible for Google applications and services across all mobile platforms (including search, ads, maps, GMail/calendar, Voice, Goggles, and YouTube). Oversaw growth of mobile business from under $50M to over $1B annualized revenue in 3 years, driving product strategy, budget, priorities, technical implementation, product delivery, executive reviews, and organization structure. Engaged deeply to drive dramatic innovation, fast execution, and team cohesiveness across six global sites, balancing global and regional market needs.

Engineering Director, Social Networking – Led engineering for Orkut and new social networking initiatives.

Engineering Director, Client Products – Led engineering team to build core desktop products including Google Toolbar, Google Desktop (Search), Google Pack, Mac/Linux client development, and new initiatives.

There, Inc. *(2002 - 2004)*

VP Engineering and Product Management – Led engineering/QA teams to build an online 3D virtual world.

Propel *(2000 - 2001)*

VP/General Manager, Consumer Products Division - Led business unit developing e-wallet related services. Recommended and led transition to discontinue product and redeploy team.

Intuit *(1999 - 2000)*

Director of Product Development - Led product development for the Employer Services Group, a $100M business providing a broad suite of small business payroll services and products. Galvanized the 70+ person distributed organization around a web-based strategy, created 3-year technology roadmap, and led evaluation of external companies/technology for partnership and/or acquisition.

Group Product Development Manager – small business internet and desktop platform technology/services

Macromedia/Apple Computer *(1996 - 1999)*

Engineering Manager and Program Manager – Final Cut Pro product and team acquired by Apple on 5/1/98. Overall responsibility for delivery of Final Cut Pro 1.0, the award-winning professional non-linear video editing software. Led engineering team, drove overhaul of UI, and handled company integration issues.

Engineering Program Manager – Led scheduling, functional specs, design, and early adopter engagement.

Senior Software Engineer - 3D authoring tool and interactive 3D plugin for Director.

EDUCATION

Stanford University *(1985 - 1988)* – BS in Computer Science with Distinction

HONORS

Newsweek/The Daily Beast Women In the World: 125 Women Of Impact, 2013
Henry Crown Fellow (Aspen Institute) class of 2011
Femme-o-nomics 50 Women to Watch in Tech, 2011

CLEARANCES

Top Secret/SCI security clearance (administratively withdrawn upon departure from USAID)

SELECTED PUBLICATIONS

Huffington Post Impact **blog series** (2016)

Council on Foreign Relations (2016) – report co-author, "*Women in Tech as a Driver for Growth in Emerging Economies*"

Brookings Blum Roundtable (2015) – commissioned brief, "*Foreign Assistance in the Digital Age*"

Building Peace (2015) – featured article, "*The Digital Revolution: Who Gets Left Behind?*"

Women in the Global Economy (Institute of International Education, 2013) – chapter author, "*Bridging the Technology Gender Divide*"

PODCASTS

Center for Global Development (CGD) (6/2016) – "How to Scale Innovation"

Center for Strategic & International Studies (CSIS) (10/2016) – "Innovation, Technology, and 21st Century Development"

TEDx MidAtlantic, Washington DC (10/22/16) – speaker, "Ending Global Poverty: Let's think like Silicon Valley"

World Affairs Council, San Francisco CA (10/6/16) – featured speaker, "21st Century Development: Lessons from Silicon Valley to End Poverty"

Social Good Summit, New York NY (9/19/16) – speaker "Innovation: When is it Effective and Who Decides"

Center for Global Development (CGD) 15th Anniversary Series, Washington DC (6/13/16) – speaker and panelist, "Innovation for Development: Why Are We not Getting to Scale?"

CARE National Conference, Washington DC (5/2/16) – opening plenary featured speaker

InterAction Forum, Washington DC (4/19/16) – Plenary "quick-fire" talk "Smart Solutions: How iNGOs Can Survive and Thrive"

Center for Strategic & International Studies (CSIS), Washington DC (4/11/16) – speaker and panelist, "21st Century Development: Leveraging Data, Technology, and Innovation"

MIT Scaling Development Ventures Conference, Cambridge MA (4/1/16) – special guest speaker

Social Capital Markets Conference (SOCAP), San Francisco CA (10/7/15) – plenary speaker

Third Financing for Development Conference, Addis Ababa, Ethiopia (7/15/15) – panelist, "The Role of Science, Technology and Innovation in a Post-2015 World"

ICT4D (organized by Catholic Relief Services), Chicago, IL (5/27/15) – keynote, "Role of partnerships in scaling sustainable ICT4D solutions"

South by Southwest (SXSW), Austin, Texas (3/13/15) – speaker, "Fighting Ebola with Technology, Data and Innovation"

USAID Frontiers in Development, Washington DC (9/19/14) – DevTalk, "Getting Digital Investments Right"

MIT Sloan Tech Conference, Cambridge, MA (2/22/14) – keynote, "*Disrupting technologies in developing countries: The promise and perils"*

WSIS Forum, Geneva, Switzerland (*5/16/13*) - panelist, "*Women and ICT Careers*" and co-leader "*WICTAD: Strategies for Advocacy and Coalition Building"*

UN Commission on the Status of Women, New York, NY (3/5/13) – panelist, "*Empowering Women Through Technology"*

Club de Madrid, Little Rock, AR (12/18/12) – panelist, *"Harnessing Technology for Political Empowerment: the 2.0 Challenge"*

Africa-America Institute Africa Business Investors Conference, New York NY (*9/27/12*) - panelist, "*African Women Entrepreneurs and Mobile Technology"*

Clinton Global Initiative Annual Meeting, New York NY (*9/25/12*) – panelist, "*Barriers to Broadband Access"*

ITU World Telecommunication and Information Society Day, Geneva, Switzerland (*5/16/12*) - panelist, "*Women and Girls in ICT*"

Council on Foreign Relations, New York NY (*5/10/12*) - panelist, "*mDevelopment: Harnessing Mobile Technology for Global Economic Growth*"

Innovation Africa Digital Summit, Addis Ababa, Ethiopia (*3/27/12*) - gala speaker, "*Women and ICT*"