

- **100Kin10** is a growing alliance of more than 115 leading public, private, and non-profit organizations that have committed to strategically addressing the nation's shortage of STEM teachers and improving STEM learning for all students by training 100,000 excellent science, technology, engineering, and math teachers over the coming 10 years.
- **100Kin10** partners take action by (1) increasing the supply of excellent STEM teachers; (2) hiring, developing, and retaining excellent STEM teachers; or (3) building the 100Kin10 movement. Partners bring expertise and program or funding capacity to advance the initiative.
- 100Kin10 partners have access to an ambitious R&D platform designed by the University of Chicago Urban Education Institute and Center for Elementary Mathematics and Science Education, which will provide learning tools to spur continuous improvement for all partners.
- See **100Kin10.org** for a complete list of partners, their commitments, and general information about the initiative.

### Current 100Kin10 Partners\*

Academy for Urban School Leadership The Achievement Network The Algebra Project, Inc. American Association of Physics Teachers American Modeling Teachers Association American Museum of Natural History Ashoka Changemakers\*\* Aspire Teacher Residency **Baltimore City Public Schools** S.D. Bechtel, Jr. Foundation (F) Boston College The Boston Foundation (F) Boston Teacher Residency The Broad Institute of Harvard & MIT CA Technologies (F) California State University California STEM Learning Network Capital Teaching Residency Carnegie Corporation of New York (F) Center For High Impact Philanthropy Change the Equation Chattanooga-Hamilton County Public Education Foundation Citizen Schools **Clinton Global Initiative DC Public Schools** Michael & Susan Dell Foundation (F) Denver School of Science and Technology Denver Teacher Residency DonorsChoose.org The Dow Chemical Company (F)

- As of August 2012
- (F) Funding partner
- \*\* Commitment completed

Educate Texas EnCorps Exploratorium Institute for Inquiry Florida International University Freeport-McMoRan Copper & Gold Foundation (F) The Bill & Melinda Gates Foundation (F) GOOD GOOD/Corps Google (F) The Greater Texas Foundation (F) Gulf of Maine Research Institute Heising-Simons Foundation (F) The William and Flora Hewlett Foundation (F) **High Tech High IDEA Public Schools** Indiana Department of Education Industry Initiatives for Science and Math Education Intel Corporation JP Morgan Chase Foundation (F) Kenan Fellows Program for Curriculum and Leadership Development **KIPP Houston** Lawrence Hall of Science Learning Research and Development Center at the University of Pittsburgh Los Angeles Unified School District Loyola Marymount University School of Education Mary Lou Fulton Teachers College at Arizona State University Maryland Business Roundtable for Education Mass Insight Education & Research Institute MATCH Teacher Residency

Memphis Teacher Residency Merrimack College Michigan State University Montclair State University Museum of Science and Industry National Academy of Sciences National Aeronautics and Space Administration (NASA) National Association for Research in Science Teaching National Center for STEM Elementary Education at St. Catherine University National Center for Technological Literacy at the Museum of Science, Boston National Commission on Teaching and America's Future National Council of Teachers of Mathematics National Math and Science Initiative National Oceanic and Atmospheric Administration National Science Foundation National Science Teachers Association NewSchools Venture Fund (F) New Teacher Center New Visions for Public Schools New York City Department of Education New York Hall of Science North Carolina New Schools Project NYU Steinhardt School of Culture, Education, and Human Development Office of Colorado State Senator Mike Johnston **Opportunity Equation** Philadelphia Education Fund PhysTEC (led by APS, in partnership with AAPT) Polytechnic Institute of New York University

Public Impact **Relay School of Education** The Charles and Lynn Schusterman Family Foundation (F) Science and Mathematics Teacher Imperative of the Association of Public and Land-grant Universities Sesame Workshop Stanford Teacher Education Program State of Arkansas State of Colorado State of Marvland **Teach For America** Teaching Institute for Excellence in STEM **Tennessee Department of Education** The Texas Tribune The New Teacher Project Twin Cities Teacher Collaborative **Uncommon Schools** University of Arizona STEM Learning Center University of California. Berkelev University of California, San Diego University of Chicago Urban Education Institute and Center for Elementary Mathematics and Science Education University of Colorado Boulder University of Indianapolis University of Washington College of Education University System of Maryland **Urban Teacher Center Urban Teacher Residency United** USC Rossier School of Education **USNY Regents Research Fund** The UTeach Institute WNET The Woodrow Wilson National Fellowship Foundation



## **THREE SAMPLE COMMITMENTS**

**INCREASE SUPPLY** Teach for America will recruit 11,000 STEM corps members by 2015 and connect high potential applicants who have a STEM background but do not meet Teach For America's selection criteria with other opportunities to be involved in STFM education.

#### **RETAIN EXCELLENCE** University of Washington

will develop video-based learning tools designed to foster the early-career success of STEM teachers and will measure and assess their efficacy through performance assessments, retention rates of new teachers, and impact on student learning. BUILD THE MOVEMENT DonorsChoose.org will

inspire 50,000 everyday citizens to invest in STEM teacher innovation at public middle and high schools by spring 2014, delivering \$15M in critical STEM classroom resources to 600,000 students nationwide.



## **100Kin10 Accomplishments**

Membership118 partner organizations recruited through a rigorous nomination<br/>and vetting process

**Funder registry** Funder portal modeled on the i3 funder registry; 16 proposals submitted, 5 fully or partially funded to date by 100Kin10 partners

- FundingFund 1 (Feb 2011): \$24 million, 15 funders; Fund 2 (fall 2012), total<br/>and participating funders TBA
- **R&D**University of Chicago-led learning agenda and technical assistance<br/>activities for partners:
  - Facilitated "Solution Sessions" on common challenges
  - Field scans of promising practices
  - Academic studies, case studies and tools
  - Meet-ups and site visits

# Shared measuresShared performance measures to be developed collaboratively by100Kin10 partners, led by University of Chicago and FSG