



ADVANCE Awards

ADVANCE PORTFOLIO OVERVIEW

(updated December 2018)

The ADVANCE program made has a diverse portfolio of projects that includes:

- 70 **Institutional Transformation** (IT) awards (awarded between 2001 and 2018)
- 37 **IT-Catalyst** awards (awarded between 2008 and 2016)
- 31 **Leadership** awards (awarded between 2001 and 2006)
- 81 **Partnership** awards - includes Partnerships for Adaptation, Implementation and Dissemination (PAID), Partnerships for Learning and Adaptation Networks (PLAN) and Partnership (awarded between 2006 and 2018)
- 8 **Adaptation** awards (awarded in 2017)
- 43 ADVANCE **Fellowship** awards (Awarded in 2001 and 2003; these are no longer offered)

The following is some information on the institutional and geographic participation in the ADVANCE grantee portfolio (excluding **Fellows** awards). Note that these numbers are different from the number of awards listed above because of partnerships and some institutions have received more than one type of ADVANCE award between 2001 and 2018:

- One hundred and seventy-seven (177) different institutions of higher education (139 public and 38 private)
- Forty (40) Minority-Serving Institutions and one institution primarily serving persons with disabilities (~23% of ADVANCE institutions)
- Thirteen (13) professional STEM organizations or research organizations
- Institutions and organizations in forty-seven (47) states, the District of Columbia, and Puerto Rico have had ADVANCE grants
- Forty-one (41) institutions of higher education in 23 different EPSCoR <<https://www.nsf.gov/epscor/>> jurisdictions have had ADVANCE grants

ADVANCE AWARDS SEARCH

Abstracts from awards made through the ADVANCE program can be found using the [NSF award search](https://www.nsf.gov/awardsearch/) <<https://www.nsf.gov/awardsearch/>> feature. Example searches are below. The search results will return all ADVANCE awards funded as well as projects that received some funding from ADVANCE but may not be "ADVANCE" awards. You may modify the search to select a particular award subset (e.g., active awards only) at the search site using the advance search feature.

- **Institutional Transformation (IT)** <<https://www.nsf.gov/awardsearch/progSearch.do?SearchType=progSearch&page=2&QueryText=&ProgOrganization=&ProgOfficer=&ProgEleCode=&BooleanElement=false&ProgRefCode=1738&BooleanRef=false>>
- **Partnership & Adaptation awards** <<https://www.nsf.gov/awardsearch/advancedSearchResult?PIId=&PIFirstName=&PILastName=&PIOrganization=&PIState=&PIZip=&PICountry=&ProgOrganization=&ProgEleCode=7568%2C+016Y+&BooleanElement=An>>
- **Leadership** <<https://www.nsf.gov/awardsearch/progSearch.do?SearchType=progSearch&page=2&QueryText=&ProgOrganization=&ProgOfficer=&ProgEleCode=&BooleanElement=false&ProgRefCode=1739&BooleanRef=false>>
- **IT-Catalyst** <<https://www.nsf.gov/awardsearch/progSearch.do?SearchType=progSearch&page=2&QueryText=&ProgOrganization=&ProgOfficer=&ProgEleCode=&BooleanElement=false&ProgRefCode=7690&BooleanRef=false>>
- **Fellowships** <<https://www.nsf.gov/awardsearch/progSearch.do?SearchType=progSearch&page=2&QueryText=&ProgOrganization=&ProgOfficer=&ProgEleCode=&BooleanElement=false&ProgRefCode=1681&BooleanRef=false>> (may include Fellowships made by other NSF offices or programs)

INSTITUTIONAL TRANSFORMATION (IT) AWARDS

Please note that the website links below may no longer work, you may want to use an internet archive tool to find earlier versions of the websites. Once an institution of higher education had an IT award they were not eligible for another IT award.

Cohort 1 (2001)

- [Hunter College, the City University of New York](https://www.nsf.gov/cgi-bin/goodbye?http://www.hunter.cuny.edu/genderequity/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.hunter.cuny.edu/genderequity/>> (NY)
- [University of Colorado, Boulder](https://www.nsf.gov/cgi-bin/goodbye?http://www.colorado.edu/facultyaffairs/leap/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.colorado.edu/facultyaffairs/leap/>> (CO)
- [Georgia Institute of Technology](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.gatech.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.gatech.edu/>> (GA)
- [University of Michigan, Ann Arbor](https://www.nsf.gov/cgi-bin/goodbye?http://sitemaker.umich.edu/advance/home/) <<https://www.nsf.gov/cgi-bin/goodbye?http://sitemaker.umich.edu/advance/home/>> (MI)
- [New Mexico State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.nmsu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.nmsu.edu/>> (NM)
- [University of Puerto Rico, Humacao](https://www.nsf.gov/cgi-bin/goodbye?http://cuhwww.upr.clu.edu/~advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://cuhwww.upr.clu.edu/~advance/>> (PR)
- [University of California, Irvine](https://www.nsf.gov/cgi-bin/goodbye?http://advance.uci.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://advance.uci.edu/>> (CA)
- [University of Washington](https://www.nsf.gov/cgi-bin/goodbye?http://www.engr.washington.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.engr.washington.edu/advance/>> (WA)
- [University of Wisconsin, Madison](https://www.nsf.gov/cgi-bin/goodbye?http://wiseli.engr.wisc.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://wiseli.engr.wisc.edu/>> (WI)

Cohort 2 (2003)

- [Case Western Reserve University](https://www.nsf.gov/cgi-bin/goodbye?http://www.case.edu/admin/aces/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.case.edu/admin/aces/>> (OH)
- [University of Montana](https://www.nsf.gov/cgi-bin/goodbye?http://pace.dbs.umt.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://pace.dbs.umt.edu/>> (MT)
- [Columbia University](https://www.nsf.gov/cgi-bin/goodbye?http://www.earthinstitute.columbia.edu/advance/index.html) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.earthinstitute.columbia.edu/advance/index.html>> (NY)
- [University of Rhode Island](https://www.nsf.gov/cgi-bin/goodbye?http://www.uri.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.uri.edu/advance/>> (RI)
- [University of Alabama, Birmingham](https://www.nsf.gov/cgi-bin/goodbye?http://main.uab.edu/Sites/ADVANCE/) <<https://www.nsf.gov/cgi-bin/goodbye?http://main.uab.edu/Sites/ADVANCE/>> (AL)
- [University of Texas, El Paso](https://www.nsf.gov/cgi-bin/goodbye?http://www.utep.edu/advance) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.utep.edu/advance>> (TX)
- [Kansas State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.k-state.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.k-state.edu/advance/>> (KS)
- [Utah State University](https://www.nsf.gov/cgi-bin/goodbye?http://advance.usu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://advance.usu.edu/>> (UT)
- [University of Maryland, Baltimore County](https://www.nsf.gov/cgi-bin/goodbye?http://www.umbc.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.umbc.edu/advance/>> (MD)
- [Virginia Polytechnic Institute](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.vt.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.vt.edu/>> (VA)

Cohort 3 (2006)

- [Brown University](https://www.nsf.gov/cgi-bin/goodbye?http://www.brown.edu/Administration/Provost/Advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.brown.edu/Administration/Provost/Advance/>> (RI)
- [California State Polytechnic University, Pomona](https://www.nsf.gov/cgi-bin/goodbye?http://www.csupomona.edu/~advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.csupomona.edu/~advance/>> (CA)
- [Cornell University](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.cornell.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.cornell.edu/>> (NY)
- [Iowa State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.iastate.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.iastate.edu/>> (IA)
- [Marshall University](https://www.nsf.gov/cgi-bin/goodbye?http://www.marshall.edu/mu-advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.marshall.edu/mu-advance/>> (WV)
- [New Jersey Institute of Technology](https://www.nsf.gov/cgi-bin/goodbye?http://advance.njit.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://advance.njit.edu/>> (NJ)
- [Rensselaer Polytechnic Institute](https://www.nsf.gov/cgi-bin/goodbye?http://rampup.rpi.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://rampup.rpi.edu/>> (NY)
- [University of Arizona](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.arizona.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.arizona.edu/>> (AZ)
- [University of Illinois, Chicago](https://www.nsf.gov/cgi-bin/goodbye?http://www.uicwisest.org/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.uicwisest.org/>> (IL)
- [University of North Carolina, Charlotte](https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.uncc.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.advance.uncc.edu/>> (NC)
- [William Marsh Rice University](https://www.nsf.gov/cgi-bin/goodbye?http://cohesion.rice.edu/centersandinst/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://cohesion.rice.edu/centersandinst/advance/>> (TX)
- Duke University (NC) (shorter & smaller IT award)
- University of Maryland Eastern Shore (MD) (shorter & smaller IT award)

Cohort 4 (2008)

- [Michigan State University](https://www.nsf.gov/cgi-bin/goodbye?http://adapp-advance.msu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://adapp-advance.msu.edu/>> (MI)
- [North Dakota State University, Fargo](https://www.nsf.gov/cgi-bin/goodbye?http://www.ndsu.edu/forward) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.ndsu.edu/forward>> (ND)
- [Northeastern University](https://www.nsf.gov/cgi-bin/goodbye?http://www.northeastern.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.northeastern.edu/advance/>> (MA)
- [Ohio State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.ceos.osu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.ceos.osu.edu/>> (OH)
- [Purdue University](https://www.nsf.gov/cgi-bin/goodbye?http://www.purdue.edu/dp/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.purdue.edu/dp/advance/>> (IN)
- [Rutgers University](https://www.nsf.gov/cgi-bin/goodbye?http://rci.rutgers.edu/~rufair/) <<https://www.nsf.gov/cgi-bin/goodbye?http://rci.rutgers.edu/~rufair/>> (NJ)
- [University of Nebraska, Lincoln](https://www.nsf.gov/cgi-bin/goodbye?http://advance.unl.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://advance.unl.edu/>> (NE)
- [Washington State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.excelinse.wsu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.excelinse.wsu.edu/>> (WA)
- [Wright State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.wright.edu/leader/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.wright.edu/leader/>> (OH)

Cohort 5 (2010)

- [West Virginia University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.wvu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.wvu.edu/>> (WV)
- [University of Maryland College Park](https://www.nsf.gov/cgi-bin/goodbye?https://www.advance.umd.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.advance.umd.edu/>> (MD)
- [Lehigh University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.cc.lehigh.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.cc.lehigh.edu/>> (PA)
- [Texas A&M University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.tamu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.tamu.edu/>> (TX)
- [University of Maine](https://www.nsf.gov/cgi-bin/goodbye?https://umaine.edu/risingtide/) <<https://www.nsf.gov/cgi-bin/goodbye?https://umaine.edu/risingtide/>> (MN)
- [Syracuse University](https://www.nsf.gov/cgi-bin/goodbye?http://suadvance.syr.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://suadvance.syr.edu/>> (NY)
- [Jackson State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.jsu.edu/jsuadvance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.jsu.edu/jsuadvance/>> (MS)

Cohort 6 (2012)

- [Montana State University](https://www.nsf.gov/cgi-bin/goodbye?http://www.montana.edu/nsfadvance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.montana.edu/nsfadvance/>> (MT)
- [Howard University](https://www.nsf.gov/cgi-bin/goodbye?http://huadvanceit.howard.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://huadvanceit.howard.edu/>> (DC)
- [Rochester Institute of Technology](https://www.nsf.gov/cgi-bin/goodbye?https://www.rit.edu/nsfadvance/) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.rit.edu/nsfadvance/>> (NY)
- [University of Cincinnati](https://www.nsf.gov/cgi-bin/goodbye?https://www.uc.edu/orgs/uclleaf.html) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.uc.edu/orgs/uclleaf.html>> (OH)
- [University of New Hampshire](https://www.nsf.gov/cgi-bin/goodbye?https://www.unh.edu/advance) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.unh.edu/advance>> (NH)
- [University of Virginia](https://www.nsf.gov/cgi-bin/goodbye?http://advance.virginia.edu/index.html) <<https://www.nsf.gov/cgi-bin/goodbye?http://advance.virginia.edu/index.html>> (VA)
- [University of Texas RGV \(formerly Pan Am\)](https://www.nsf.gov/cgi-bin/goodbye?https://www.utrgv.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.utrgv.edu/advance/>> (TX)
- [University of CA Davis](https://www.nsf.gov/cgi-bin/goodbye?http://ucd-advance.ucdavis.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?http://ucd-advance.ucdavis.edu/>> (CA)

Cohort 7 (2014)

- [Oregon State University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.oregonstate.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.oregonstate.edu/>> (OR)
- [University of Delaware](https://www.nsf.gov/cgi-bin/goodbye?http://sites.udel.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://sites.udel.edu/advance/>> (DE)
- [North Carolina Agricultural and Technical University](https://www.nsf.gov/cgi-bin/goodbye?http://www.ncat.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.ncat.edu/advance/>> (NC)
- [University of Houston](https://www.nsf.gov/cgi-bin/goodbye?http://www.uh.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.uh.edu/advance/>> (TX)

Cohort 8 (2016)

- [University of New Mexico](https://www.nsf.gov/cgi-bin/goodbye?https://advance.unm.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.unm.edu/>> (NM)
- [Clemson University](https://www.nsf.gov/cgi-bin/goodbye?https://www.clemson.edu/provost/tigers-advance/) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.clemson.edu/provost/tigers-advance/>> (SC)
- [Florida International University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.fiu.edu/index.html) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.fiu.edu/index.html>> (FL)
- [Seattle University](https://www.nsf.gov/cgi-bin/goodbye?https://www.seattleu.edu/advance/) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.seattleu.edu/advance/>> (WA)
- [University of Massachusetts Lowell](https://www.nsf.gov/cgi-bin/goodbye?https://www.uml.edu/advance) <<https://www.nsf.gov/cgi-bin/goodbye?https://www.uml.edu/advance>> (MA)

Cohort 9 (2018)

- Arizona State University (AZ)
- [Florida A&M University](https://www.nsf.gov/cgi-bin/goodbye?http://www.famu.edu/famuadvance) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.famu.edu/famuadvance>> (FL)
- [University of Massachusetts Amherst](https://www.nsf.gov/cgi-bin/goodbye?http://www.umass.edu/diversity/advance) <<https://www.nsf.gov/cgi-bin/goodbye?http://www.umass.edu/diversity/advance>> (MA)
- [Villanova University](https://www.nsf.gov/cgi-bin/goodbye?http://nsfadvance.villanova.edu) <<https://www.nsf.gov/cgi-bin/goodbye?http://nsfadvance.villanova.edu>> (PA)
- [Virginia Commonwealth University](https://www.nsf.gov/cgi-bin/goodbye?https://advance.chs.vcu.edu/) <<https://www.nsf.gov/cgi-bin/goodbye?https://advance.chs.vcu.edu/>> (VA)