



# OREGON NATIONAL INSTITUTES OF HEALTH GRANT RECIPIENTS

RANKED BY VALUE OF NIH GRANTS AWARDED IN 2016 FISCAL YEAR

|    | <i>Name / URL</i>                                                           | <i>Address / phone</i>                                                   | <i>2016 grant value</i> | <i>Number of grants</i> | <i>Description</i>                                                                                                                                                                                                                   | <i>Year founded</i> | <i>Top local executive(s)</i>      |
|----|-----------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------|
| 1  | <b>Oregon Health &amp; Science University</b><br><i>ohsu.edu</i>            | 3181 S.W. Sam Jackson Pk. Rd.<br>Portland, OR 97239<br>503-494-8311      | \$182.7 million         | 408                     | State public university, teaching hospital and research center providing medicine, nursing and dentistry programs                                                                                                                    | 1887                | Joseph Robertson                   |
| 2  | <b>University of Oregon</b><br><i>uoregon.edu</i>                           | 1226 University of Oregon<br>Eugene, OR 97403<br>541-346-1000            | \$29.06 million         | 69                      | State public university providing undergraduate and graduate education and research                                                                                                                                                  | 1876                | Michael Schill                     |
| 3  | <b>Kaiser Permanente Center for Health Research</b><br><i>kpchr.org</i>     | 3800 N. Interstate Ave.<br>Portland, OR 97227<br>503-335-2400            | \$13.85 million         | 21                      | Research areas include obesity, diabetes, cancer, heart disease, mental health, vaccine safety, genetics, medical-dental integration, health care disparities, health care economics and evidence-based medicine                     | 1964                | Lucy Savitz                        |
| 4  | <b>Oregon State University</b><br><i>oregonstate.edu</i>                    | 1500 S.W. Jefferson Ave.<br>Corvallis, OR 97331<br>541-737-1000          | \$12.81 million         | 41                      | State public university providing undergraduate and graduate education and research                                                                                                                                                  | 1868                | Edward Ray                         |
| 5  | <b>Oregon Research Institute</b><br><i>ori.org</i>                          | 1776 Millrace Dr.<br>Eugene, OR 97403<br>541-484-2123                    | \$8.74 million          | 18                      | Nonprofit research center dedicated to understanding human behavior and improving the quality of human life                                                                                                                          | 1960                | Byron Glidden                      |
| 6  | <b>Portland State University</b><br><i>pdx.edu</i>                          | 1600 S.W. 4th Ave.<br>Portland, OR 97201<br>503-725-3511                 | \$7.33 million          | 8                       | State public university providing undergraduate and graduate education and research                                                                                                                                                  | 1946                | Wim Wiewel                         |
| 7  | <b>Oregon Social Learning Center Inc.</b><br><i>oslc.org</i>                | 10 Shelton McMurphey Blvd.<br>Eugene, OR 97401<br>541-485-2711           | \$6.37 million          | 10                      | Multidisciplinary center researching social and psychological processes related to healthy development and family functioning                                                                                                        | 1977                | Rick Varnum                        |
| 8  | <b>APDM Wearable Technologies</b><br><i>apdm.com</i>                        | 2828 S.W. Corbett Ave. #135<br>Portland, OR 97201<br>503-445-7757        | \$4.34 million          | 5                       | Wearable solutions for measuring human movement in clinical research and clinical trials; specializes in neurological conditions                                                                                                     | 2007                | Matthew Johnson, Brent Casady      |
| 9  | <b>Iris Educational Media</b><br><i>irised.com</i>                          | 258 E. 10th Ave.<br>Eugene, OR 97401<br>877-343-4747                     | \$2.3 million           | 4                       | Behavioral research and development firm with interactive educational resources aimed at improving people's lives                                                                                                                    | 1999                | Nell Caraway                       |
| 10 | <b>Aronora Inc.</b><br><i>aronorabio.com</i>                                | 4640 S.W. Macadam Ave. #200A<br>Portland, OR 97239<br>503-530-6842       | \$2.17 million          | 3                       | Developing drugs for treatment and prevention of cardiovascular emergencies including stroke, heart attack and infection-associated bleeding due to consumptive coagulopathy                                                         | 2009                | Andras Gruber, Erik Tucker         |
| 11 | <b>Tomegavax</b> <sup>1</sup>                                               | 505 N.W. 185th Ave.<br>Beaverton, OR 97006<br>425-830-5805               | \$2.16 million          | 3                       | Development of vaccines and immunotherapies for chronic and recurring viral infections including HIV, HPV, Hepatitis B and Herpes Simplex viruses                                                                                    | 2011                | Klaus Früh                         |
| 12 | <b>Electrical Geodesics Inc.</b><br><i>egi.com</i>                          | 500 E. 4th Ave. #200<br>Eugene, OR 97401<br>541-687-7962                 | \$1.62 million          | 3                       | Non-invasive neuroimaging and neuromodulation devices; proprietary dense array electrode technology provides high-definition brain monitoring, brain activity imaging and flexible, individualized neuromodulation                   | 1992                | Don Tucker                         |
| 13 | <b>Designmedix</b><br><i>designmedix.com</i>                                | 2828 S.W. Corbett Ave. #121<br>Portland, OR 97201<br>503-688-1941        | \$1.35 million          | 2                       | Develops small-molecule drugs to overcome drug resistance in the treatment of infectious diseases                                                                                                                                    | 2008                | Sandra Shotwell                    |
| 14 | <b>Legacy Emanuel Medical Center</b><br><i>legacyhealth.org</i>             | 2801 N Gantenbein Ave.<br>Portland, OR 97227<br>503-413-2200             | \$1.33 million          | 3                       | Medical center with around-the-clock services for critical health conditions and specialists in virtually every field of medicine                                                                                                    | 1912                | Lori Morgan                        |
| 15 | <b>Providence Portland Medical Center</b><br><i>providence.org</i>          | 4805 N.E. Glisan St.<br>Portland, OR 97213<br>503-215-1111               | \$1.22 million          | 5                       | Patient care and research in areas such as cancer, heart, orthopedics, women's health, rehabilitation services and behavioral health                                                                                                 | 1941                | Paul Gaden                         |
| 16 | <b>Sedia Biosciences Corp.</b><br><i>sediabio.com</i>                       | 4900 N.E. 122nd Ave.<br>Portland, OR 97230<br>503-459-4159               | \$1 million             | 1                       | Advancing global access to health care with rapid-point of care diagnostics, novel epidemiological disease surveillance and public health tools, and remote clinical specimen collection to improve and facilitate follow-up testing | 2009                | Roger Gale, Ronald Mink            |
| 17 | <b>Elex Biotech LLC</b><br><i>elexbiotech.com</i>                           | 2828 S.W. Corbett Ave. #214B<br>Portland, OR 97201<br>503-488-5870       | \$749,998               | 1                       | Developing new compounds that control the contraction of cardiac muscle to prevent arrhythmias and heart failure                                                                                                                     | 2009                | Jonathan Abramson                  |
| 18 | <b>Cognitopia</b> <sup>2</sup><br><i>cognitopia.com</i>                     | 99 W. 10th Ave. #397<br>Eugene 97401<br>866-573-3658                     | \$621,061               | 1                       | Develops life-management apps for people with cognitive disabilities and those around them to support independence and peace of mind                                                                                                 | 2014                | Tom Keating                        |
| 19 | <b>Apex Biomedical</b><br><i>apexbiomed.com</i>                             | 13568 S.E. 97th Ave. #202<br>Clackamas, OR 97015<br>503-413-5438         | \$617,779               | 1                       | Research and development consulting to provide evidence-based solutions for treatment of traumatic skeletal injuries and prevention of traumatic brain injuries                                                                      | 2004                | Steven Madey                       |
| 20 | <b>National University of Natural Medicine</b><br><i>nunm.edu</i>           | 049 S.W. Porter St.<br>Portland, OR 97201<br>503-552-1555                | \$616,675               | 2                       | Private medical college with programs in naturopathic medicine, Chinese medicine, integrative medicine research, nutrition, global health, integrative mental health and integrative health sciences                                 | 1956                | David Schleich                     |
| 21 | <b>Reed College</b><br><i>reed.edu</i>                                      | 3203 S.E. Woodstock Blvd.<br>Portland, OR 97202<br>503-771-1112          | \$555,658               | 2                       | Private university providing undergraduate education and research                                                                                                                                                                    | 1911                | John Kroger                        |
| 22 | <b>Pacific University</b><br><i>pacificu.edu</i>                            | 2043 College Way<br>Forest Grove, OR 97116<br>503-352-6151               | \$547,627               | 2                       | Private university providing undergraduate and graduate education and research                                                                                                                                                       | 1849                | Lesley Hallick                     |
| 23 | <b>Virogenomics BioDevelopment</b><br><i>virogenomics.com</i>               | 12909 S.W. 68th Pkwy. #430<br>Portland, OR 97223<br>503-626-1144         | \$524,727               | 2                       | Partners with inventors of early pre-clinical stage technologies to develop commercial products                                                                                                                                      | 2015                | Jeff King, Renee Shirley           |
| 24 | <b>Provata Health</b> <sup>3</sup><br><i>provatahealth.com</i>              | 6 Centerpointe Dr. #450<br>Lake Oswego, OR 97035<br>855-483-2667         | \$506,942               | 1                       | Digital health company providing clinically validated population health solutions to employers, health plans and hospital systems                                                                                                    | 2013                | Alex Goldberg, Jessica Lund        |
| 25 | <b>Neuralexo LLC</b>                                                        | 17367 Canal Cir.<br>Lake Oswego, OR 97035<br>412-389-2083                | \$506,682               | 1                       | Discovery and development of treatments for the protection of tissues at risk of ischemic injury, including the brain, heart and kidneys due to cardiac surgery, transplantation, traumatic brain injury and stroke                  | 2013                | Michel Nederlof                    |
| 26 | <b>ORCAS</b> <sup>4</sup><br><i>orcasinccom</i>                             | P.O. Box 1226<br>Eugene, OR 97440<br>541-342-7227                        | \$494,270               | 1                       | Applies extensive behavioral research to mobile self-management interventions to help people manage their health and change their behavior                                                                                           | 1989                | Michael Mulvihill                  |
| 27 | <b>Multnomah County Health Department</b><br><i>multco.us</i>               | 426 S.W. Stark St.<br>Portland, OR 97204<br>503-988-3674                 | \$454,482               | 1                       | Providing county residents with health services, disease information, inspections/licensing, records/regulation and mental health/addiction services                                                                                 | 1854                | Joanne Fuller                      |
| 28 | <b>Sheidow Consulting Inc.</b><br><i>sheidowconsulting.com</i>              | 1808 E. 28th Ave.<br>Eugene, OR 97403<br>541-393-2312                    | \$428,278               | 1                       | Consulting for community-based health practitioners in use of evidence-based treatments including behavior modification, substance abuse research and statistical analysis                                                           | 2005                | Ashli Sheidow                      |
| 29 | <b>Lewis &amp; Clark College</b><br><i>lclark.edu</i>                       | 0615 S.W. Palatine Hill Rd.<br>Portland, OR 97219<br>503-768-7000        | \$383,021               | 1                       | Private university providing undergraduate and graduate education and research                                                                                                                                                       | 1942                | Barry Glassner                     |
| 30 | <b>Chemica Technologies Inc.</b><br><i>chemica.com</i>                      | 2611 S.W. 3rd Ave. #250<br>Portland, OR 97201<br>503-352-0262            | \$349,425               | 2                       | Aims to develop innovative medical and environmental products that enhance the health and quality of life for people worldwide                                                                                                       | 2004                | Takuji Tsukamoto                   |
| 31 | <b>Children's Cancer Therapy Development Institute</b><br><i>cc-tdi.org</i> | 12655 S.W. Beaverdam Rd. W<br>Beaverton, OR 97005<br>503-985-6016        | \$322,447               | 1                       | Research primarily focused on rhabdomyosarcoma, non-rhabdomyosarcoma soft tissue sarcomas (NRSTS), diffuse intrinsic pontine glioma and medulloblastoma                                                                              | 2015                | Charles Keller                     |
| 32 | <b>Najit Technologies</b><br><i>najittech.com</i>                           | 505 N.W. 185th Ave., Box 39<br>Beaverton, OR 97006<br>503-466-3895       | \$318,591               | 1                       | Development of safe and effective vaccines against infectious diseases of global importance                                                                                                                                          | 2005                | Mark Slifka                        |
| 33 | <b>Urology Diagnostics Inc.</b><br><i>urologydx.com</i>                     | 6909 S.E. 50th Ave.<br>Portland, OR 97206                                | \$291,776               | 1                       | Genomic diagnostics company developing novel methods of non-invasive cancer detection and recurrence monitoring                                                                                                                      | 2014                | Trevor Levin                       |
| 34 | <b>Stonestable Inc.</b>                                                     | 2602 S.W. Eagle's Nest Ln.<br>Portland, OR 97239                         | \$224,993               | 1                       | Developing technology to improve vaccine storage during transport and prevent waste                                                                                                                                                  | 2015                | Anant Kumar, Ken Stedman           |
| 35 | <b>Cogmetric LLC</b><br><i>cogmetric.com</i>                                | 1627 Pearl St.<br>Eugene, OR 97405<br>541-606-6070                       | \$224,370               | 1                       | Research and development of processes and technologies that are proven to improve people's ability to learn                                                                                                                          | 2014                | Catrin Rode                        |
| 36 | <b>ORBIS</b> <sup>5</sup><br><i>or-bis.com</i>                              | 1776 Millrace Dr.<br>Eugene, OR 97403<br>541-484-2123                    | \$224,332               | 1                       | Applied behavioral research and development company dedicated to improving the quality of people's lives through the creation and commercialization of research-based products and programs                                          | 2013                | David Smith, Byron Glidden         |
| 37 | <b>Pacific Diabetes Technologies</b><br><i>pacificdt.com</i>                | 12154 S.W Garden Pl.<br>Portland, OR 97223<br>503-847-9170               | \$224,150               | 1                       | Development of an integrated solution for glucose sensing and insulin delivery into a single unified device                                                                                                                          | 2011                | Robert Cargill                     |
| 38 | <b>Biospeech Inc.</b><br><i>biospeech.com</i>                               | 9946 S.W. 61st Ave.<br>Portland, OR 97219<br>503-341-1192                | \$224,044               | 1                       | Speech software for people with language, speech, hearing or breathing problems                                                                                                                                                      | 2004                | Jan van Santen                     |
| 39 | <b>Double Instructional Systems</b><br><i>doublesinstructional.com</i>      | 4350 Blanton Heights Rd.<br>Eugene, OR 97405<br>541-342-2110             | \$189,268               | 1                       | Dedicated to helping people with developmental disabilities achieve optimal mental and physical health                                                                                                                               | 2005                | Martin Sheehan, Laura Backen Jones |
| 40 | <b>ViewPlus Technologies Inc.</b><br><i>viewplus.com</i>                    | 965 S.W. Airport Ave.<br>Corvallis, OR 97333<br>541-754-4002             | \$150,000               | 1                       | Develops and produces graphical embossers and related software to help the blind visualize graphics                                                                                                                                  | 2000                | John Gardner                       |
| 40 | <b>Advantage Silver Dental Arrest LLC</b><br><i>advantagedental.com</i>     | 442 .S.W Umatilla Ave. #200<br>Redmond, OR 97756<br>541-504-3900         | \$150,000               | 1                       | Anti-cavity varnish developed by Advantage Dental                                                                                                                                                                                    | 2007                | R. Michael Shirtcliff              |
| 42 | <b>Nemametrix LLC</b><br><i>nemametrix.com</i>                              | P.O. Box 10563<br>Eugene, OR 97440<br>844-663-8749                       | \$149,850               | 1                       | Custom microfluidic, electrophysiological and optical devices for anthelmintic drug discovery                                                                                                                                        | 2011                | Matt Beaudet                       |
| 43 | <b>Lifft Co.</b>                                                            | 7710 N.W. Spruce Pointe Ln.<br>Seal Rock, OR 97376<br>541- 484-2123      | \$40,000                | 1                       | Development of a prototype user-friendly online feedback and monitoring system to guide and sustain the implementation of 'functional family therapy' for adolescent substance abuse                                                 | 2012                | Holly Waldron                      |
| 44 | <b>Portland VA Research Foundation Inc.</b><br><i>pvarf.org</i>             | 3710 S.W. US Veterans Hospital Rd.<br>Portland, OR 97239<br>800-949-1004 | \$26,077                | 1                       | Enhancing health of veterans of all generations through medical research by facilitating research and education activities conducted in the Portland VA health care system                                                           | 1989                | Shelley Cobb                       |

<sup>1</sup> Acquired by San Francisco-based Vir Biotechnology in a deal that closed in January.

<sup>2</sup> Formerly known as Assistech Systems LLC.

<sup>3</sup> Formerly called Odyssey Science Innovations.

<sup>4</sup> Formerly called Oregon Center for Applied Science.

<sup>5</sup> Also known as Oregon Research Behavioral Intervention Strategies.