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**By fields of study**

**AEROSPACE MEDICINE**

*Louis Lamb*

**AGRONOMY**

*Dan Devlin  
Wes Jackson  
Charles Rice*

**ARCHAEOLOGY**

*Walter Wedel*

**ASTRONOMY**

*Barbara Anthony-Twarog  
Thomas Armstrong  
Steve Hawley  
Alexander Konopelko  
Ernest Fox Nichols  
Brian Thomas  
Clyde Tombaugh*

**AVIATION**

*Clyde Cessna  
Albin Longren  
Lloyd Stearman*

**BIOLOGY**

*Donna Johnson  
Mark Schneegurt  
Virginia Rider  
Mario Rivera*

**Anatomy/physiology**

*Philine Wangemann*

**Bacteriology**

*Marshall Barber*

**Evolutionary**

*Joy Ward  
Christine Chaboo*

**Food Microbiology**

*Abbey Nutsch*

**Ichthyology**

*David Edds*

**Microbiology**

*Cora Downs*

**Neurobiology**

*Steven Barlow*

**Wildlife biology**

*Samantha Wisely*

**BIOMATERIALS SCIENCE**

*Paul H. Wooley*

**BOTANY**

*Elam Bartholomew  
George Washington Carver  
David Fairchild  
Walter Swingle  
Joseph Thomasson  
Anna Whitfield*

**CHEMISTRY**

*Christine Aiken  
Kristin Bowman-James  
Hamilton Perkins Cady  
Joseph Kennedy  
Olga Koper  
Otis Ray McIntire  
Zoran Petrovic  
Paul Rillema  
F. Sherwood Rowland—NOBEL*

**Biochemistry**

*Elmer McCollum  
Randy Scott*

**Medicinal**

*Barbara Timmermann*

**Neuroscience**

*Ralph N. Adams*

**EARTH SYSTEMS  
SCIENCE**

*F. Sherwood Rowland—NOBEL*

**ENGINEERING**

**Aerospace**

*Thomas Aldag  
Hall L. Hibbard  
Cindy Hoover  
Vicki Johnson  
L. Scott Miller  
Jan Roskam  
Matthew Stinemetze  
John Tomblin*

**Bioprocessing**

*Sigifredo Castro Diaz*

**Chemical**

*Christopher Ibeh  
Mary Rezac*

**Civil**

*David Darwin*

**Electrical eng/  
Computer science**

*Gary Burrell  
Ron Evans  
Victor Frost  
Prasad Gogineni  
David Gustafson  
Min Kao  
Jack Kilby—NOBEL  
William B. Kuhn  
Brian McClendon*

*Richard Moore  
Ruth Douglas Miller  
Thomas Rudkin*

**Industrial/  
Manufacturing**  
*Zulma Toro-Ramos  
Janet Twomey*

**Mechanical**  
*Bob Minaie  
Gerardo Olivares  
Youqi Wang*

**Metallurgical**  
*Dwight Burford*

**Petroleum**  
*Charles Koch*

## **EARTH SCIENCE**

*James Aber  
Brian Thomas*

## **ENTOMOLOGY**

*Francis H. Snow*

## **FIRE SCIENCE**

*Rose Rozmiarek*

## **FORENSIC SCIENCE**

*Timothy P. Rohrig*

## **GEOGRAPHY**

*James Aber  
Kendra McLauchlan*

## **GEOLOGY/GEOPHYSICS**

*James Aber  
Gisela Dreschhoff  
Erasmus Haworth  
Karma Mason  
Burton McCollum  
Benjamin Franklin Mudge  
Susan Nissen  
Don Steeples  
Lynn Watney*

## **GRAIN SCIENCE**

*Mark Carleton  
R. Carl Hoseny  
Robert Schoeff  
Paul Seib  
Xiuzhi "Susan" Sun  
Charles O. Swanson*

## **HUMAN FACTORS SCIENCE**

*Alex Chaparro  
Randall Chambers*

## **INSECT ECOLOGY**

*Orley "Chip" Taylor*

## **INVENTORS**

*Charles Angell—disc plow  
Walter Chrysler—auto  
William Coleman—lantern  
Paul C. Fisher—space pen  
A.A. Hyde—Mentholatum  
Omar Knedlik—ICEE  
Otis Ray McIntire—styrofoam  
William Purvis—helicopter  
Almon B. Strowger—dial phone  
system  
Charles Wilson—helicopter*

## **MATHEMATICS**

*Virginia Naibo  
G. Baley Price*

## **MEDICINE**

*Lewis Coriell  
William W. Duke  
Carol Fabian  
Jared Grantham  
Creighton Hardin  
Paul Harrington  
Bill Narayan  
Earl Sutherland, Jr. —NOBEL  
Walter Sutton*

## **Psychiatry**

*C.F. Menninger  
Karl Menninger  
Will Menninger*

## **Public Health**

*Samuel Crumbine  
Norge Winifred Jerome*

## **Veterinary**

*Elizabeth Davis  
T. G. Nagaraja*

## **METEOROLOGY**

*Neil Frank*

## **METEORITICS**

*H.H. Nininger*

## **NUTRITION**

*Norge Winifred Jerome*

## **OCEANOGRAPHY**

*Robert Ballard*

## **PALEONTOLOGY**

*Mike Everhart  
Benjamin Franklin Mudge  
Charles H. Sternberg*

## **PHARMACEUTICALS**

*Takeru Higuchi  
Elias Michaelis  
Barbara Timmermann*

## **PHYSICS**

*Jesse Beam  
Gavin Buffington  
Kristan Corwin  
Gisela Dreschhoff  
Alexander Konopelko  
Chii-Dong Lin  
Ernest Fox Nichols  
Norman Ramsey, Jr. —NOBEL  
L. Worth Seagondollar  
Nickolas Solomey  
Christopher Sorensen  
Brian C. Thomas  
Judy Wu*

**RENEWABLE ENERGY**

*Kristin Bowman-James*

*Ruth Douglas-Miller*

*Mary Rezac*

*Paul Rillema*

*Judy Wu*

**SPACE EXPLORATION**

*Joe Engle*

*Ron Evans*

*Steve Hawley*

**SPEECH/LANGUAGE/  
HEARING SCIENCE**

*Mabel Rice*

**TELECOMMUNICATIONS**

*Gary Burrell*

*Kristan Corwin*

*Victor Frost*

*Min Kao*

*Richard Moore*

**TEXTILE SCIENCE**

*Elizabeth McCollough*

**WATER QUALITY**

*Dan Devlin*

**X-RAY TECHNOLOGY**

*Ed C. Jerman*

**ZOOLOGY**

*Mary Dawson*

*Lewis L. Dyche*