

## *List of Scientists by Field*

### MATHEMATICS

Abel, Niels Henrik	d'Alembert (Dalembert, D'Alembert), Jean Le Rond	Hirst, Thomas Archer
Adams, John Frank	de Finetti, Bruno	Hondius, Jodocus
Agnesi, Maria Gaetana	De Giorgi, Ennio	Hypatia
Ahlfors, Lars	Descartes, Rene Du Perron	Ibn al-Haytham, Abu 'Ali Al-hasan Ibn Al-hasan
Albert of Saxony	Didymus	Ibrāhīm Ibn Sinān Ibn Thābit Ibn Qurra
Apollonius of Perga	Dieudonné, Jean	Inglada, Vicente
Archimedes	Dijkstra, Wybe Edsger	Jeffreys, Harold
Arf, Cahit	Dodgson, Charles Lutwidge	Jungius, Joachim
Argyrus, Isaac	Ehrenfest-Afanas'eva, Tatiana A.	Keldysh, Mstislav Vsevolodovich
Babbage, Charles	Eilenberg, Samuel	Kepler, Johannes
Bacon, Roger	Erdos, Paul	King, Ada Augusta, the Countess of Lovelace
Baldi, Bernardino	Euclid	Kodaira, Kunihiko
Bernoulli, Jakob (Jacob, Jacques, James) I	Euler, Leonhard	Kolmogorov, Andrei Nikolaevich
Bers, Lipmann	Farey, John	Kovalevskaya, Sofya Vasilyevna (Sonya)
Birkhoff, Garrett	Feit, Walter	Ladyzhenskaya, Olga Alexandrovna
Bogolubov, Nikolai Nikolaevich	Fisher, Ronald Aylmer	Lanz, José María de
Borel, Armand	Forsythe, George Elmer	Leibniz, Gottfried Wilhelm
Borelli, Giovanni Alfonso	Frege, Friedrich Ludwig Gottlob	Leray, Jean
Bourbaki, Nicolas	Gödel, Kurt Friedrich	Lichnérowicz, André
Bradwardine, Thomas	Gorenstein, Daniel	Lie, Sophus
Calderón, Alberto Pedro	Grossmann, Marcel	Lions, Jacques-Louis
Cantor, Georg Ferdinand Ludwig	Hall, Philip	Mac Lane, Saunders
Cardano, Girolamo	Hamilton, William Rowan	Mauchly, John William
Cauchy, Augustin-Louis	Harish-Chandra	Maupertuis, Pierre Louis Moreau de
Chandrasekhar, Subrahmanyan	Harriot (or Hariot), Thomas	McCrea, William Hunter
Chern, Shiing-Shen	Hartree, Douglas Rayner	McVittie, George Cunliffe
Chevalley, Claude	Hausdorff, Felix	Milanković, Milutin
Clavius, Christoph	Hero of Alexandria	
Coignet, Michiel	Hilbert, David	
	Hipparchus	

*List of Scientists by Field*

Monte, Guidobaldo, Marchese del  
 Monteiro, António A.  
 Morse, Marston  
 Moschopoulos, Manuel  
 Moser, Jürgen K.  
 Nash, John Forbes, Jr.  
 Newell, Homer Edward, Jr.  
 Newton, Isaac  
 Oleinik, Olga Arsenievna  
 Oresme, Nicole  
 Pachymeres, Georges  
 Pearson, Karl  
 Piero della Francesca  
 Poincare, Jules Henri  
 Pontryagin, Lev Semionovich  
 Prachaticz, Cristannus de

Ptolemais of Cyrene  
 Ptolemy  
 Qūhī (or al-Kūhī), Abū Sahl Wayjan  
 Ibn Rustam al-  
 Ramsey, Frank Plumpton  
 Ramus, Peter, also known as Pierre de  
 la Ramee  
 Regiomontanus, Johannes  
 Richardson, Lewis Fry  
 Robinson, Julia Bowman  
 Rota, Gian-Carlo  
 Savage, Leonard James  
 Schwartz, Laurent  
 Seaborg, Glenn Theodore  
 Stephanus of Alexandria  
 Sylvester, James Joseph

Tarski, Alfred  
 Tucker, Albert William  
 Turing, Alan Mathison  
 Tūsī, Sharaf al-Dīn al-Muzaffar Ibn  
 Muhammad Ibn al-Muzaffar al-  
 Tutte, William (Bill) Thomas  
 Tversky, Amos  
 Valens, Vettius  
 Vinogradov, I. M.  
 Walker, Gilbert Thomas  
 Weil, André  
 Weyl, Hermann Claus Hugo  
 Whitney, Hassler  
 Wigner, Eugene  
 Wilkinson, James Hardy  
 Zygmund, Antoni

**PROBABILITY/DECISION AND GAME THEORY**

Bayes, Thomas  
 Bernoulli, Jakob  
 Broadbent, Donald Eric  
 Buffon, George-Louis Le Clerc,  
 Comte de  
 Carnap, Paul Rudolf  
 de Finetti, Bruno  
 Dodgson, Charles Lutwidge  
 Fisher, Ronald Aylmer  
 Gödel, Kurt Friedrich  
 Goodman, Nelson Henry  
 Harsanyi, John Charles

Jeffrey, Richard Carl  
 Jeffreys, Harold  
 Keynes, John Maynard  
 Kolmogorov, Andrei Nikolaevich  
 Kuhn, Thomas Samuel  
 Lewis, David  
 Mill, John Stuart  
 Morgenstern, Oskar  
 Nash, John Forbes, Jr.  
 Nozick, Robert  
 Olson, Mancur, Jr.  
 Pareto, Vilfredo

Pearson, Karl  
 Popper, Karl Raimund  
 Ramsey, Frank Plumpton  
 Riker, William Harrison  
 Savage, Leonard James  
 Schwartz, Laurent  
 Simon, Herbert Alexander  
 Tarski, Alfred  
 Tucker, Albert William  
 Tversky, Amos  
 Vickrey, William Spencer

**LOGIC**

Albert of Saxony  
 Buridan, John (Jean)  
 Burley, Walter  
 Carnap, Paul Rudolf  
 Chrysippus  
 Dijkstra, Wybe Edsger  
 Dodgson, Charles Lutwidge  
 Frege, Friedrich Ludwig Gottlob

Galen  
 Gödel, Kurt Friedrich  
 Goodman, Nelson Henry  
 Jungius, Joachim  
 Lewis, David  
 Ockham, William of  
 Popper, Karl Raimund  
 Ramsey, Frank Plumpton

Ramus, Peter, also known as Pierre de  
 la Ramee  
 Rāzī, Abū Bakr Muḥammad Ibn  
 Zakariyyā', Al-  
 Robinson, Julia Bowman  
 Tarski, Alfred  
 Turing, Alan Mathison  
 Zuse, Konrad

**COMPUTER SCIENCE**

Babbage, Charles  
 Dijkstra, Wybe Edsger  
 Eckert, J. (John Adam) Presper, Jr.  
 Forsythe, George Elmer  
 Hopper, Grace

King, Ada Augusta, the Countess of  
 Lovelace  
 Licklider, Joseph Carl Robnett  
 Newell, Allen  
 Mauchly, John William

Shannon, Claude  
 Strachey, Christopher  
 Turing, Alan Mathison  
 Wilkinson, James Hardy  
 Zuse, Konrad

*List of Scientists by Field*

**NATURAL PHILOSOPHY**

- |                                                                      |                                           |                                              |
|----------------------------------------------------------------------|-------------------------------------------|----------------------------------------------|
| Adelard of Bath                                                      | Buridan, John (Jean)                      | Leibniz, Gottfried Wilhelm                   |
| Albertus Magnus, Saint                                               | Burley, Walter                            | Maupertuis, Pierre Louis Moreau de           |
| Ali al-Qūshjī, Abū al-Qāsim Alā' al-Dīn Ali ibn Muhammad Qushjī-zāde | Cabeo, Niccolò                            | Newton, Isaac                                |
| Bacon, Francis                                                       | Campanella, Tommaso                       | Nifo, Agostino                               |
| Bacon, Roger                                                         | Cavendish, Margaret, Duchess of Newcastle | Olympiodorus of Alexandria                   |
| Basson (Basso), Sébastien (Sebastian, Sebastiano)                    | Conway, Anne                              | Oresme, Nicole                               |
| Blasius of Parma                                                     | Descartes, Rene Du Perron                 | Paracelsus                                   |
| Borro, Girolamo                                                      | Dumbleton, John                           | Plato                                        |
| Boyle, Robert                                                        | Empedocles of Acragas                     | Rufus, Richard of Cornwall                   |
| Bradwardine, Thomas                                                  | Eriugena, Johannes Scottus                | Stephanus of Alexandria                      |
| Bruno, Giordano                                                      | Gassendi, Pierre                          | Strato of Lampsacus                          |
| Buffon, George-Louis Le Clerc, Comte de                              | Gorlaeus (van Goorle, van Gooirle), David | Volta, Alessandro Giuseppe Antonio Anastasio |
| Buonamici, Francesco                                                 | Helmont, Johannes (Joan) Baptista Van     | Winthrop, John, Jr.                          |
| Burgersdijk, Frank Pieterszoon                                       | John Philoponus                           | Xenarchus                                    |
|                                                                      | Jungius, Joachim                          | Zabarella, Jacopo (Giacomo)                  |

**COSMOLOGY**

- |                           |                                |                               |
|---------------------------|--------------------------------|-------------------------------|
| Alfvén, Hannes Olof Gosta | Eddington, Arthur Stanley      | Newton, Isaac                 |
| Aristotle                 | Gold, Thomas                   | Ptolemy                       |
| Bacon, Francis            | Heckmann, Otto Hermann Leopold | Ryle, Martin                  |
| Bondi, Hermann            | Herschel, William              | Sakharov, Andrei Dmitriyevich |
| Brahe, Tycho              | Hoyle, Fred                    | Sciama, Dennis William        |
| Bruno, Giordano           | Jordan, Ernst Pascual          | Sitter, Willem de             |
| Chrysippus                | Kuiper, Gerard Peter           | Tinsley, Beatrice             |
| Clavius, Christoph        | McCrea, William Hunter         | Wilkinson, David Todd         |
| Copernicus, Nicholas      | McVittie, George Cunliffe      | Zeldovich, Yakov Borisovich   |
| Dicke, Robert Henry       | Morrison, Philip               |                               |

**ASTRONOMY**

- |                                                                      |                                                  |                                                           |
|----------------------------------------------------------------------|--------------------------------------------------|-----------------------------------------------------------|
| Airy, George Biddell                                                 | Borelli, Giovanni Alfonso                        | Greenstein, Jesse Leonard                                 |
| Ali al-Qūshjī, Abū al-Qāsim Alā' al-Dīn Ali ibn Muhammad Qushjī-zāde | Brahe, Tycho                                     | Harriot (or Hariot), Thomas                               |
| Ambartsumian Amazaspovich, Viktor                                    | Chandrasekhar, Subrahmanyan                      | Heckmann, Otto Hermann Leopold                            |
| Apolliniarius                                                        | Chioniades, George (or Gregory)                  | Herschel, Caroline Lucretia                               |
| Argyrus, Isaac                                                       | Clavius, Christoph                               | Herschel, John                                            |
| Babcock, Horace Welcome                                              | Copernicus, Nicholas                             | Herschel, William                                         |
| Bacon, Roger                                                         | d'Alembert (Dalembert, D'Alembert), Jean Le Rond | Hipparchus                                                |
| Bahcall, John Norris                                                 | Diodorus of Alexandria                           | Hoyle, Fred                                               |
| Banneker, Benjamin                                                   | Eddington, Arthur Stanley                        | Ibn al-Haytham, Abu 'Ali Al-hasan Ibn Al-hasan            |
| Bernoulli, Jakob (Jacob, Jacques, James) I                           | Edlén, Bengt                                     | Ibrāhīm Ibn Sinān Ibn Thābit Ibn Qurra                    |
| Biermann, Ludwig Franz Benedikt                                      | Euler, Leonhard                                  | Jaghmīnī, Sharaf al-Dīn Maḥmūd ibn Muḥammad ibn 'Umar al- |
| Bok, Bartholomeus (Bart) Jan                                         | Galilei, Galileo                                 | Kuiper, Gerard                                            |
| Bolton, John Gatenby                                                 | Gassendi, Pierre                                 | Leptines                                                  |
|                                                                      | Gold, Thomas                                     |                                                           |
|                                                                      | Greaves, John                                    |                                                           |

*List of Scientists by Field*

Liais, Emmanuel-Bernardin  
 McCrea, William Hunter  
 McVittie, George Cunliffe  
 Meliteniotes, Theodore  
 Menzel, Donald Howard  
 Monte, Guidobaldo, Marchese del  
 Newton, Isaac  
 Oort, Jan Hendrik  
 Payne-Gaposchkin, Cecilia Helena  
 Prachaticz, Cristannus de  
 Ptolemy  
 Purcell, Edward Mills  
 Runcorn, Stanley Keith

Qūhī (or al-Kūhī), Abū Sahl Wayjan  
 Ibn Rustam al-  
 Quṭb al-Dīn Maḥmūd ibn Mas‘ūd  
 ibn al-Muṣliḥ al-Shīrāzī  
 Ramus, Peter  
 Regiomontanus, Johannes  
 Ryle, Martin  
 Sagan, Carl  
 Schwarzschild, Martin  
 Shklovskii, Iosif Samuilovich  
 Sitter, Willem de  
 Spitzer, Lyman  
 Stephanus of Alexandria

Strömgren, Bengt Georg Daniel  
 Timocharis  
 Tinsley, Beatrice  
 Ṭūsī, Sharaf al-Dīn al-Muzaffar Ibn  
 Muḥammad Ibn al-Muzaffar al-  
 Unsöld, Albrecht Otto Johannes  
 Valens, Vettius  
 Van de Hulst, Hendrik Christoffel  
 Westphal, James A.  
 Whewell, William  
 Whipple, Fred Lawrence  
 Winkelmann, Maria Margaretha  
 Xenarchus

**ASTROPHYSICS**

Ambartsumian, Viktor Amazaspovich  
 Babcock, Horace Welcome  
 Bahcall, John Norris  
 Biermann, Ludwig  
 Bok, Bartholomeus (Bart) Jan  
 Bolton, John  
 Bondi, Hermann  
 Chandrasekhar, Subrahmanyan  
 Eddington, Arthur Stanley  
 Edlén, Bengt  
 Fowler, William A.  
 Friedman, Herbert  
 Gold, Thomas  
 Greenstein, Jesse Leonard

Heckmann, Otto Hermann Leopold  
 Herzberg, Gerhard  
 Hoyle, Fred  
 Jeffreys, Harold  
 Kuiper, Gerard Peter  
 Lauritsen, Charles Christian  
 McCrea, William Hunter  
 Menzel, Donald Howard  
 Morrison, Philip  
 Newell, Homer Edward, Jr.  
 Oort, Jan Hendrik  
 Payne-Gaposchkin, Cecilia Helena  
 Purcell, Edward Mills  
 Ryle, Martin

Sagan, Carl  
 Schwarzschild, Martin  
 Sciama, Dennis William  
 Shklovskii, Iosif Samuilovich  
 Spitzer, Lyman, Jr.  
 Strömgren, Bengt Georg Daniel  
 Tinsley, Beatrice  
 Unsöld, Albrecht Otto Johannes  
 Van de Hulst, Hendrik Christoffel  
 Westphal, James  
 Whipple, Fred  
 Wilkinson, David Todd  
 Zeldovich, Yakov Borisovich

**SPACE SCIENCE**

Bahcall, John Norris  
 Friedman, Herbert  
 Goldberg, Leo  
 Horowitz, Norman Harold  
 Keldysh, Mstislav Vsevolodovich  
 Klein, Harold P.  
 Kuiper, Gerard Peter

Miller, Stanley Lloyd  
 Newell, Homer Edward, Jr.  
 Pickering, William Hayward  
 Rossi, Bruno Benedetto  
 Sagan, Carl Edward  
 Shoemaker, Eugene Merle  
 Soffen, Gerald Alan

Spitzer, Lyman, Jr.  
 Tousey, Richard  
 Van Allen, James A.  
 von Braun, Wernher  
 Westphal, James A.  
 Whipple, Fred Lawrence

**CLASSICAL PHYSICS**

Archimedes  
 Baldi, Bernardino  
 Bassi Verati (Veratti), Laura Maria  
 Caterina  
 Bernoulli, Jakob (Jacob, Jacques,  
 James) I  
 Blair, Robert

Borelli, Giovanni Alfonso  
 Cabeo, Niccolò  
 Cauchy, Augustin-Louis  
 Crosse, Andrew  
 d’Alembert (Dalembert, D’Alembert),  
 Jean Le Rond  
 Damianus of Larissa

Descartes, Rene Du Perron  
 Duhem, Pierre-Maurice-Marie  
 Euler, Leonhard  
 Faraday, Michael  
 Foster, George Carey  
 Galilei, Galileo  
 Garzoni, Leonardo S. J.

*List of Scientists by Field*

Gassendi, Pierre  
 Hamilton, William Rowan  
 Hero of Alexandria  
 Hertz, Heinrich Rudolf  
 Ibn al-Haytham, Abu 'Ali Al-hasan  
 Ibn Al-hasan  
 Keldysh, Mstislav Vsevolodovich

Kepler, Johannes  
 Leibniz, Gottfried Wilhelm  
 Mairan, Jean-Jacques Dortous de  
 Maupertuis, Pierre Louis Moreau de  
 Milanković, Milutin  
 Monte, Guidobaldo, Marchese del  
 Moser, Jürgen K.

Newton, Isaac  
 Poincaré, Jules Henri  
 Ramus, Peter  
 Voigt, Woldemar  
 Volta, Alessandro Giuseppe Antonio  
 Anastasio  
 Wollaston, William Hyde

**THERMODYNAMICS/STATISTICAL MECHANICS**

Boltzmann, Ludwig Eduard  
 Ehrenfest-Afanas'eva, Tatiana A.  
 Flory, Paul John  
 Korzhinskii, Dimitri Sergeevich

Odum, Howard Thomas  
 Prigogine, Ilya  
 Schottky, Walter Hans

Touschek, Bruno  
 Uhlenbeck, George  
 Voigt, Woldemar

**THEORETICAL PHYSICS**

Bell, John Stewart  
 Bethe, Hans Albrecht  
 Bloch, Felix  
 Bogolubov, Nikolai Nikolaevich  
 Bohm, David Joseph  
 Boltzmann, Ludwig Eduard  
 Bondi, Hermann  
 Broglie, Louis (Victor Pierre  
 Raymond)  
 Casimir, Hendrik Brugt Gerhard  
 Condon, Edward Uhler  
 Dicke, Robert Henry  
 Eddington, Arthur Stanley  
 Einstein, Albert  
 Feynman, Richard Phillips  
 Gödel, Kurt Friedrich  
 Gursev, Feza

Hartree, Douglas Rayner  
 Hückel, Erich Armand Arthur  
 Jordan, Ernst Pascual  
 Lichnérowicz, André  
 Lorentz, Hendrik Antoon  
 Mairan, Jean-Jacques Dortous de  
 Menzel, Donald Howard  
 Morrison, Philip  
 Oppenheimer, J. Robert  
 Pauli, Wolfgang  
 Pauling, Linus Carl  
 Poincaré, Jules Henri  
 Popper, Karl Raimund  
 Sakharov, Andrei Dmitriyevich  
 Salam, Muhammad Abdus  
 (Abdussalam)  
 Schwinger, Julian

Sciama, Dennis William  
 Shklovskii, Iosif Samuilovich  
 Sommerfeld, Arnold Johannes  
 Wilhelm  
 Spitzer, Lyman, Jr.  
 Strutt, John William, third Baron  
 Rayleigh  
 Teller, Edward  
 Touschek, Bruno  
 Uhlenbeck, George  
 Voigt, Woldemar  
 Weisskopf, Victor Frederick  
 Weyl, Hermann Claus Hugo  
 Wigner, Eugene  
 Zeldovich, Yakov Borisovich

**NUCLEAR SCIENCE/RADIOACTIVITY**

Amaldi, Edoardo  
 Bacher, Robert  
 Blackett, Patrick Maynard Stuart  
 Blau, Marietta  
 Bohr, Niels Henrik David  
 Cherenkov, Pavel Alekseyevich  
 Flerov, Georgii Nikolaevich  
 Fowler, William A.

Hahn, Otto  
 Lauritsen, Charles Christian  
 Libby, Willard Frank  
 Livingston, Milton Stanley  
 Oppenheimer, J. Robert  
 Perey, Marguerite Catherine  
 Primakoff, Henry  
 Rabi, Isidor Isaac

Segrè, Emilio Gino  
 Serber, Robert  
 Szilard, Leo  
 Uhlenbeck, George  
 Weisskopf, Victor Frederick  
 Wilkinson, Sir Geoffrey  
 Wu Chien-Shiung  
 Zhao, Zhongyao

**PARTICLE/HIGH-ENERGY PHYSICS**

Alfvén, Hannes Olof Gosta  
 Alvarez, Luis Walter

Bell, John Stewart  
 Breit, Gregory

Budker, Gersh Itskovich  
 Cherenkov, Pavel Alekseyevich

*List of Scientists by Field*

Feynman, Richard Phillips  
Goldberg, Leo  
Hoyle, Fred  
Migdal, Arkady Benediktovich  
Morrison, Philip

Occhialini, Giuseppe  
Primakoff, Henry  
Salam, Muhammad Abdus  
(Abdussalam)  
Schwinger, Julian

Seaborg, Glenn (Glen) Theodore  
Spitzer, Lyman, Jr.  
Touschek, Bruno  
Wilson, Robert Rathbun

**CONDENSED MATTER/SOLID STATE**

Bardeen, John  
Bloch, Felix  
Collongues, Robert  
Condon, Edward Uhler

Friedman, Herbert  
Kapitsa (or Kapitza), Petr Leonidovich  
Migdal, Arkady Benediktovich  
Mott, Nevill Francis

Primakoff, Henry  
Schottky, Walter Hans  
Shockley, William Bradford  
Wilson, Sir Alan Herries

**ALCHEMY/CHYMISTRY**

Arconville, Marie Geneviève Charlotte  
Thiroux d'  
Arnald of Villanova (Pseudo)  
Becher, Johann Joachim  
Bodenstein, Adam of  
Boyle, Robert  
Helmont, Johannes (Joan) Baptista  
Van  
Homberg, Wilhelm

Jābir ibn Hayyān  
Jungius, Joachim  
Lull, Ramon  
Newton, Isaac  
Olympiodorus of Alexandria  
Paracelsus, Theophrastus Philippus  
Aureolus Bombastus von  
Hohenheim

Rāzī, Abū Bakr Muḥammad Ibn  
Zakariyyā', Al-  
Stahl, Georg Ernst  
Suchten, Alexander von  
Stephanus of Alexandria  
Winthrop, John, Jr.  
Zosimos of Panopolis

**GENERAL CHEMISTRY**

Arconville, Marie Geneviève Charlotte  
Thiroux d'  
Becher, Johann Joachim  
Berzelius, Jons Jacob  
Cullen, William  
Crosse, Andrew  
Davy, Humphrey  
Foster, George Carey

Frankland, Edward  
Helmont, Johannes (Joan) Baptista  
Van  
Homberg, Wilhelm  
Lavoisier, Antoine-Laurent  
Mitscherlich, Eilhard  
Picardet, Claudine  
Paulze-Lavoisier, Marie-Anne-Pierette

Porter, George  
Sennert, Daniel  
Stahl, Georg Ernst  
Suchten, Alexander von  
Volta, Alessandro Giuseppe Antonio  
Anastasio  
Walker, John  
Winthrop, John, Jr.

**THEORETICAL CHEMISTRY**

Dewar, Michael J. S.  
Fukui, Ken-ichi  
Hahn, Otto  
Hartree, Douglas Rayner  
Hückel, Erich Armand Arthur  
Ingold, Chistopher Kelk

Kekule von Stradonitz (Kekulé),  
(Friedrich) August  
Mendeleev, Dmitrii Ivanovich  
Mulliken, Robert Sanderson  
Paneth, Friedrich Adolf  
Pauling, Linus Carl

Pople, John Anthony  
Prelog, Vladimir  
Prigogine, Ilya  
Smalley, Richard Errett  
Wigner, Eugene

**PHYSICAL CHEMISTRY**

Arrhenius, Svante August  
Bartlett, Paul Doughty  
Bernstein, Richard Barry

Bijvoet, Johannes Martin  
Boer, Jan Hendrik de  
Boreskov, Georgii Konstantinovich

Cremer, Erika  
Dewar, Michael J. S.  
Duhem, Pierre-Maurice-Marie

*List of Scientists by Field*

Flory, Paul John  
Franklin, Rosalind Elsie  
Gutowsky, Herbert Sander  
Hammett, Louis Planck  
Herzberg, Gerhard  
Hückel, Erich Armand Arthur  
Jørgensen, Axel Christian Klixbüll

Mark, Herman F.  
Mizushima, San-ichiro  
Mulliken, Robert Sanderson  
Ostwald, Friedrich Wilhelm  
Pauling, Linus Carl  
Polányi, Mihály (Michael)

Pople, John Anthony  
Porter, George  
Prigogine, Ilya  
Semenov, Nikolai Nikolaevich  
Smalley, Richard Errett  
Theorell, A. Hugo T.

**ANALYSIS/SPECTROSCOPY**

Bainbridge, Kenneth Tompkins  
Barton, Derek Harold Richard  
Beckman, Arnold Orville  
Condon, Edward Uhler  
Cremer, Erika  
Edlén, Bengt  
Frankland, Edward

Franklin, Rosalind Elsie  
Gutowsky, Herbert Sander  
Harvey, Hildebrand Wolfe  
Herzberg, Gerhard  
Hodgkin, Dorothy Mary Crowfoot  
Imes, Samuel Elmer

Jørgensen, Axel Christian Klixbüll  
Lemieux, Raymond Urgel  
Liebig, Justus von  
Martin, Archer John Porter  
Polányi, Mihály (Michael)  
Walsh, Alan

**INORGANIC CHEMISTRY**

Boer, Jan Hendrik de  
Brown (Brovarnik), Herbert Charles  
Chatt, Joseph  
Emmett, Paul Hugh  
Frankland, Edward

Haber, Fritz  
Jørgensen, Axel Christian Klixbüll  
Libby, Willard Frank  
Nesmejanov, Aleksandr Nikolaevich  
Paneth, Friedrich Adolf

Perey, Marguerite Catherine  
Pettersson, Sven Otto  
Wilkinson, Sir Geoffrey  
Wittig, Georg

**ORGANIC CHEMISTRY**

Bartlett, Paul Doughty  
Barton, Derek Harold Richard  
Bayer, Otto Georg Wilhelm  
Beckman, Arnold Orville  
Bergmann, Ernst David  
Brown (Brovarnik), Herbert Charles  
Bunsen, Robert Wilhelm Eberhard  
Butlerov, Aleksandr Mikhailovich  
Carothers, Wallace Hume  
Crafts, James Mason  
Cram, Donald J.  
Dewar, Michael J. S.  
Edman, Pehr Victor  
Eichengrün, Arthur  
Flory, Paul John  
Folkers, Karl August  
Frankland, Edward  
Fukui, Ken-ichi

Gutowsky, Herbert Sander  
Haber, Fritz  
Hammett, Louis Plack  
Holley, Robert William  
Houdry, Eugène Jules  
Ingold, Christopher Kelk  
Kekule von Stradonitz (Kekulé),  
(Friedrich) August  
Kolbe, Adolf Wilhelm Hermann  
Kuhn, Richard  
Laurent, Auguste  
Lemieux, Raymond Urgel  
Liebig, Justus von  
Mansfield, Charles Blachford  
Mark, Herman F.  
Nozoe, Tetsuo  
Ovchinnikov, Yuri Anatolyevich

Pasteur, Louis  
Prelog, Vladimir  
Reichstein, Tadeus  
Reppe, Walter Julius  
Robinson, Robert  
Sah, Peter P.T.  
Sakurada, Ichiro  
Smalley, Richard Errett  
Smith, Michael  
Todd, Alexander Robertus (Baron  
Todd)  
Van Krevelen, Dirk Willem  
Venkataraman, Krishnasami  
Wittig, Georg  
Woodward, Robert Burns  
Wurtz, Adolphe  
Zelinskiĭ, Nikolay Dmitrievich

**BIOCHEMISTRY**

Abderhalden, Emil  
Anfinsen, Christian B.  
Axelrod, Julius

Bijvoet, Johannes Martin  
Butenandt, Adolf Friedrich Johann  
Calvin, Melvin

Caspersson, Torbjörn Oskar  
Chatt, Joseph  
Delbrück, Max Ludwig Henning

*List of Scientists by Field*

Edman, Pehr Victor  
 Elion, Gertrude Belle  
 Hodgkin, Alan  
 Hodgkin, Dorothy Mary Crowfoot  
 Folkers, Karl August  
 Green, David Ezra  
 Holley, Robert William  
 Horowitz, Norman Harold  
 Kalckar, Herman Moritz  
 Klein, Harold P.  
 Kuhn, Richard  
 Lederer, Edgar  
 Lehninger, Albert Lester  
 Leloir, Luis Federico

Lemieux, Raymond Urgel  
 Lipmann, Fritz Albert  
 Martin, Archer John Porter  
 Miller, Stanley  
 Mitchell, Peter Dennis  
 Needham, Dorothy  
 Neuberger, Carl Alexander  
 Novikoff, Alex Benjamin  
 Ochoa, Severo  
 Ovchinnikov, Yuri Anatolyevich  
 Pauling, Linus Carl  
 Racker, Efraim  
 Reichstein, Tadeus

Sah, Peter T. T.  
 Schmitt, Francis Otto  
 Shtern, Lina Solomonovna  
 Smith, Michael  
 Soffen, Gerald Alan  
 Stephenson, Marjory  
 Szent-Györgyi, Albert Imre  
 Tatum, Edward Lawrie  
 Theorell, A. Hugo T.  
 Todd, Alexander Robertus  
 Wald, George  
 Wood, Harold Goff  
 Zelinskiĭ, Nikolay Dmitrievich

**GEOLOGY**

Arduino (or Arduini), Giovanni  
 Bretz, J Harlan  
 Chambers, Robert  
 Crosse, Andrew  
 Darwin, Charles Robert  
 Ding Wenjiang (V. K. Ting)  
 Farey, John

Goethe, Johann Wolfgang von  
 Hutton, James  
 King, Clarence Rivers  
 Lavoisier, Antoine-Laurent  
 LeConte, Joseph  
 Linnaeus, Carl  
 Menard, Henry William

Mitscherlich, Eilhard  
 Powell, John Wesley  
 Richter, Rudolf  
 Rittmann, Alfred (Alfredo) Ferdinand  
 Van Straaten, Lambertus Marius  
 Joannes Ursinus  
 Walker, John

**GEOPHYSICS/PLATE TECTONICS**

Aki, Keiiti  
 Alvarez, Luis Walter  
 Ampferer, Otto  
 Benioff, Victor Hugo  
 Blackett, Patrick Maynard Stuart  
 Carey, Samuel Warren  
 Cox, Allan Verne  
 Day, Arthur Louis  
 Dietz, Robert Sinclair  
 Elsasser, Walter Maurice  
 Gold, Thomas

Hospers, Jan  
 Huang Jiqing (Te-Kan)  
 Hubbert, Marion King  
 Inglada, Vicente  
 Jeffreys, Harold  
 Krumbein, William Christian  
 Landsberg, Helmut Erich  
 Lehmann, Inge  
 Matuyama Motonori  
 Milanković, Milutin  
 Richter, Charles Francis

Ringwood, Alfred Edward  
 Runcorn, Stanley Keith  
 Shatskiy, Nikolay Sergeevich  
 Sloss, Laurence Louis  
 Strahler, Arthur Newell  
 Van Allen, James A.  
 Wadati, Kiyoo  
 Wadia, Darashaw Noshervan  
 Wegener, Alfred Lothar  
 Westphal, James A.  
 Wilson, John Tuzo

**OCEANOGRAPHY**

Baerends, Gerard Pieter  
 Deacon, George Edward Raven  
 Defant, Albert Joseph Maria  
 Dietz, Robert Sinclair  
 Edmondson, Wallis Thomas  
 Fedorov, Konstantin Nikolayevich  
 Harvey, Hildebrand Wolfe  
 Margalef, Ramon

Marsili (or Marsigli), Luigi Ferdinando  
 Mayor (formerly Mayer), Alfred  
 Goldsborough  
 Moeller, Sophie C(h)arlotte Juliane  
 Namias, Jerome  
 Palmén, Erik Herbert  
 Pettersson, Sven Otto

Revelle, Roger Randall Dougan  
 Riley, Gordon Arthur  
 Schott, Paul Gerhard  
 Stommel, Henry Melson  
 Tharp, Marie  
 Wüst, Georg

*List of Scientists by Field*

**METEOROLOGY**

Aitken, John	Horton, Robert Elmer	Reichelderfer, Francis Wilton
Aristotle	Howard, Luke	Richardson, Lewis Fry
Assmann, Richard	Köppen, Wladimir Peter	Saltzman, Barry
Bergeron, Tor Harold Percival	Lamb, Hubert Horace	Saussure, Horace Bénédict de
Bjerknes, Vilhelm	Liais, Emmanuel-Bernardin	Smagorinsky, Joseph
Byers, Horace Robert	Mauchly, John William	Suomi, Verner Edward
Charney, Jule Gregory	Mendel, Johann Gregor	Sutcliffe, Reginald Cockcroft
Defant, Albert Joseph Maria	Namias, Jerome	Teisserenc de Bort, Léon Philippe
Dobson, Gordon Miller Bourne	Palmén, Erik Herbert	Viñes, Benito
Exner-Ewarten, Felix Maria von	Panofsky, Hans Arnold	Walker, Gilbert Thomas
Fujita, Tetsuya Theodore	Petterssen, Sverre	Wexler, Harry
Haurwitz, Bernhard	Picardet, Claudine	Zhu Kezhen
Herschel, John		

**CLIMATOLOGY**

Arrhenius, Svante August	Lamb, Hubert Horace	Saltzman, Barry
Callendar, Guy Stewart	Landsberg, Helmut Erich	Thornthwaite, Charles Warren
Keeling, Charles David	Milanković, Milutin	Zhu Kezhen
Köppen, Wladimir Peter	Namias, Jerome	

**PALEONTOLOGY**

Bronn, Heinrich Georg	Koenigswald, Gustav Heinrich Ralph	Pei Wenzhong
Burmeister, Hermann Karl Konrad	von	Piveteau, Jean
Cuvier, Georges	Ladd, Harry Stephen	Richter, Rudolf
Dubois, Marie Eugène François	Lamarck, Jean-Baptiste	Schindewolf, Otto Heinrich
Thomas	Moreno, Francisco Pascasio	Simpson, George Gaylord
Gorjanović-Kramberger, Dragutin	Newell, Norman Dennis	Teichert, Curt
(Karl)	Oakley, Kenneth Page	Tintant, Henri
Gould, Stephen Jay	Osborn, Henry Fairfield	Wadia, Darashaw Noshervan
Hill, Dorothy	Owen, Richard	Yang Zhongjian
Huxley, Thomas Henry	Patterson, Colin	Yin Zangxun
Jelínek, Jan		

**PALEOANTHROPOLOGY/PHYSICAL ANTHROPOLOGY**

Bartlett, Frederic Charles	Fischer, (Leopold Franz) Eugen	Moreno, Francisco Pascasio
Bastian, Adolf	Garrod, Dorothy Annie Elizabeth	Oakley, Kenneth Page
Callendar, Guy Stewart	Gorjanović-Kramberger, Dragutin	Pei Wenzhong
Campbell, Donald Thomas	(Karl)	Piveteau, Jean
Clark, John Desmond	Jelínek, Jan	Vallois, Henri Victor
Clark, Wilfrid Edward Le Gros	Koenigswald, Gustav Heinrich Ralph	Virchow, Rudolf Carl
Coon, Carleton Stevens	von	Walker, John
Dart, Raymond Arthur	Leakey, Mary Douglas Nicol	Washburn, Sherwood Larned
Dubois, Marie Eugène François	Lehmann-Nitsche, Robert	Weidenreich, Franz
Thomas	Libby, Willard Frank	

*List of Scientists by Field*

**NATURAL HISTORY**

Arduino (or Arduini), Giovanni  
Aristotle  
Bodenstein, Adam of  
Buffon, George-Louis Le Clerc,  
Comte de  
Burmeister, Hermann Karl Konrad  
Cronquist, Arthur  
Cullen, William  
Geoffroy Saint-Hilaire, Etienne  
Geoffroy Saint-Hilaire, Isidore  
Goethe, Johann Wolfgang von  
Haller, [Victor] Albrecht von

Heckel, Édouard-Marie  
Holbrook, John Edwards  
Hutton, James  
Hyman, Libbie Henrietta  
Kinsey, Alfred  
LeConte, Joseph  
Lee, Sarah Eglonton Wallis Bowdich  
Linnaeus, Carl  
Marsili (or Marsigli), Luigi Ferdinando  
Mayr, Ernst Walter  
Merian, Maria Sibylla

Mueller, Ferdinand Jakob Heinrich  
von  
Oken (or Okenfuss), Lorenz  
Piaget, Jean  
Pliny the Elder (Gaius Plinius  
Secundus)  
Ratcliffe, Francis Noble  
Saussure, Horace Bénédicte de  
Smith, James Leonard Brierly  
Traill, Catharine Parr  
Walker, John

**EVOLUTIONARY BIOLOGY**

Anfinsen, Christian B.  
Baldwin, James Mark  
Bronn, Heinrich Georg  
Cain, Arthur James  
Campbell, Donald Thomas  
Carson, Hampton Lawrence  
Chambers, Robert  
Darwin, Charles Robert  
Emerson, Alfred Edwards  
Fisher, Ronald Aylmer  
Geoffroy Saint-Hilaire, Isidore  
Gould, Stephen Jay  
Haeckel, Ernst  
Hamilton, William Donald  
Hennig, (Emil Hans) Willi  
Huxley, Julian

Huxley, Thomas Henry  
Kammerer, Paul  
Kettlewell, Henry Bernard Davis  
Kimura, Motoo  
Kinsey, Alfred  
Koenigswald, Gustav Heinrich Ralph  
von  
Kropotkin, Petr Alekseyvich  
Ladd, Harry Stephen  
Lamarck, Jean-Baptiste  
Lerner, I(sadore) Michael  
Mayr, Ernst Walter  
Osborn, Henry Fairfield  
Owen, Richard  
Patterson, Colin  
Piaget, Jean

Popper, Karl Raimund  
Royer, Clémence-Auguste  
Schindewolf, Otto Heinrich  
Simpson, George Gaylord  
Smuts, Jan Christian  
Sonneborn, Tracy Morton  
Stebbins, George Ledyard, Jr.  
Tintant, Henri  
Waddington, Conrad Hal  
Wagner, Moritz  
Wallace, Alfred Russel  
Washburn, Sherwood Larned  
Weidenreich, Franz  
Weismann, August Friedrich Leopold  
Wright, Sewall  
Wynne-Edwards, Vero Copner

**ECOLOGY**

Allee, Warder Clyde  
Braun-Blanquet, Josias  
Clements, Frederic Edward  
Cockayne, Leonard  
Cowles, Henry Chandler  
Dansereau, Pierre Mackay  
Dubos, René Jules  
Edmondson, Wallis Thomas  
Elton, Charles Sutherland  
Emerson, Alfred Edwards

Harvey, Hildebrand Wolfe  
Hasler, Arthur Davis  
Heckel, Édouard-Marie  
Hutchinson, G. Evelyn  
Ladd, Harry Stephen  
Lee, Sarah Eglonton Wallis Bowdich  
Leopold, Aldo  
Margalef, Ramon  
Mayor (formerly Mayer), Alfred  
Goldsborough

Nice, Margaret Morse  
Odum, Eugene Pleasants  
Odum, Howard Thomas  
Oeschger, Hans  
Ratcliffe, Francis Noble  
Riley, Gordon Arthur  
Stanchinskiy, Vladimir Vladimirovich  
Tansley, Sir Arthur George  
Thienemann, August Friedrich  
Wynne-Edwards, Vero Copner

**PHYSIOLOGY**

Abderhalden, Emil  
Adrian, Edgar Douglas, first Baron  
Adrian of Cambridge

Aristotle  
Bastian, Henry Charlton  
Borelli, Giovanni Alfonso

Carpenter, William Benjamin  
Cullen, William  
de Vries, Hugo

*List of Scientists by Field*

Descartes, Rene Du Perron  
 Eccles, John Carew  
 Elsasser, Walter Maurice  
 Ephrussi, Boris  
 Galen  
 Gold, Thomas  
 Goldman-Rakic, Patricia Shoer  
 Haller, [Victor] Albrecht von  
 Hasler, Arthur Davis  
 Hertz, Mathilde Carmen  
 Hess, Walter Rudolf  
 Hodgkin, Alan  
 Holmes, Gordon Morgan  
 Jennings, Herbert Spencer

Katz, Bernard  
 Koehler, Otto  
 La Mettrie, Julien Offray de  
 Lashley, Karl Spencer  
 Lavoisier, Antoine-Laurent  
 LeConte, Joseph  
 Luria, Alexander Romanovich  
 McCulloch, Warren Sturgis  
 Paracelsus, Theophrastus Philippus  
 Aureolus Bombastus von  
 Hohenheim  
 Pavlov, Ivan Petrovich  
 Richter, Curt P.  
 Sah, Peter P. T.

Schleiden, Matthias Jacob  
 Schwendener, Simon  
 Shtern, Lina Solomonovna  
 Suchten, Alexander von  
 Tatum, Edward Lawrie  
 Volta, Alessandro Giuseppe Antonio  
 Anastasio  
 Von Euler, Ulf Svante  
 von Holst, Erich  
 Winthrop, John, Jr.  
 Wollaston, William Hyde  
 Wundt, Wilhelm

**CELLULAR/DEVELOPMENTAL BIOLOGY**

Aristotle  
 Baldwin, James Mark  
 Bastian, Henry Charlton  
 Bateson, William  
 Brachet, Jean Louis  
 Briggs, Robert W.  
 Carson, Hampton Lawrence  
 Caspersson, Torbjörn Oskar  
 Claude, Albert  
 Cowdry, Edmund Vincent  
 Dubos, René Jules  
 Ephrussi, Boris  
 Esau, Katherine  
 Grobstein, Clifford

Haeckel, Ernst  
 Haller, [Victor] Albrecht von  
 Hamburger, Viktor  
 Holley, Robert William  
 Holtfreter, Johannes  
 Hörstadius, Sven Otto  
 Huxley, Julian  
 Just, Ernest Everett  
 Klein, Harold P.  
 Luria, Salvador Edward  
 Mangold, Hilde  
 Maupertuis  
 McClintock, Barbara

Morgan, Thomas Hunt  
 Novikoff, Alex Benjamin  
 Oken, Lorenz  
 Pasteur, Louis  
 Porter, Keith Roberts  
 Purcell, Edward Mills  
 Sager, Ruth  
 Schleiden, Matthias Jacob  
 Schwendener, Simon  
 Sonneborn, Tracy Morton  
 Stephenson, Marjory  
 Tatum, Edward Lawrie  
 Waddington, Conrad Hal

**GENETICS**

Bateson, William  
 Beadle, George Wells  
 Briggs, Robert W.  
 Caspersson, Torbjörn Oskar  
 Delbrück, Max Ludwig Henning  
 de Vries, Hugo  
 Ephrussi, Boris  
 Fischer, (Leopold Franz) Eugen  
 Ford, Edmund Brisco  
 Hamilton, William Donald  
 Horowitz, Norman Harold

Huxley, Julian  
 Jennings, Herbert Spencer  
 Kettlewell, Henry Bernard Davis  
 Kimura, Motoo  
 Lerner, I(sadore) Michael  
 Luria, Salvador Edward (Salvatore)  
 McClintock, Barbara  
 Mendel, Johannes Gregor  
 Morgan, Thomas Hunt  
 Neel, James Van Gundia

Pearson, Karl  
 Sager, Ruth  
 Schmitt, Francis Otto  
 Shockley, William Bradford  
 Sonneborn  
 Tammes, Jantina  
 Tatum, Edward Lawrie  
 Weismann, August Friedrich Leopold  
 Wright, Sewall  
 Waddington, Conrad Hal

**MOLECULAR BIOLOGY**

Anfinsen, Christian B.  
 Brachet, Jean Louis  
 Chargaff, Erwin

Crick, Francis Harry Compton  
 Delbrück, Max Ludwig Henning  
 Franklin, Rosalind Elsie

Holley, Robert William  
 Jerne, Niels Kaj  
 Jordan, Ernst Pascual

*List of Scientists by Field*

Kalckar, Herman Moritz  
Luria, Salvador  
Ochoa, Severo

Pauling, Linus Carl  
Perutz, Max Ferdinand  
Sagan, Carl Edward

Schmitt, Francis Otto  
Smith, Michael  
Wilkins, Maurice Hugh Frederick

**ETHOLOGY/ANIMAL BEHAVIOR**

Allee, Warder Clyde  
Nice, Margaret Morse  
Baerends, Gerard Pieter  
Beach, Frank Ambrose Jr.  
Carpenter, Clarence Ray  
Craig, Wallace  
Fossey, Dian  
Griffin, Donald Redfield

Hertz, Mathilde Carmen  
Howard, Henry Eliot  
Huxley, Julian  
Jennings, Herbert Spencer  
Kochler, Otto  
Lehrman, Daniel Sanford  
Lorenz, Konrad Zacharias

Schneirla, Theodore Christian  
Thorpe, William Homan  
Tinbergen, Nikolaas  
Turner, Charles Henry  
von Holst, Erich  
Watson, John Broadus  
Wynne-Edwards, Vero Copner

**PSYCHOLOGY**

Abelson, Robert Paul  
Allport, Gordon Willard  
Aristotle  
Baldwin, James Mark  
Bartlett, Frederic Charles  
Bastian, Adolf  
Beach, Frank Ambrose Jr.  
Boring, Edwin Garrigues  
Broadbent, Donald Eric  
Campbell, Donald Thomas  
Carpenter, William Benjamin  
Cattell, James McKeen  
Chrysippus  
Clark, Kenneth and Mamie  
Cullen, William  
Erikson, Erik Homburger  
Eysenck, Hans Jürgen  
Festinger, Leon  
Freud, Sigmund  
Galen

Gibson, Eleanor Jack  
Gibson, James Jerome  
Hebb, Donald  
Hertz, Mathilde Carmen  
Hilgard, Ernest Ropiequet  
Hull, Clark Leonhard  
James, William  
Janet, Pierre  
Jung, Carl Gustav  
Klüver, Heinrich  
Kinsey, Alfred  
La Mettrie, Julien Offray de  
Lashley, Karl Spencer  
Lehrman, Daniel Sanford  
Lewin, Kurt  
Luria, Alexander Romanovich  
Maslow, Abraham  
Meehl, Paul Everett  
Milgram, Stanley  
Miller, Neal Elgar

Murry, Henry Alexander  
Nifo, Agostino  
Pavlov, Ivan Petrovich  
Piaget, Jean  
Richardson, Lewis Fry  
Richter, Curt P.  
Rogers, Carl Ransom  
Rufus, Richard of Cornwall  
Schneirla, Theodore Christian  
Simon, Herbert Alexander  
Skinner, Burrhus Frederic  
Sperry, Roger Wolcott  
Stern, Louis William  
Tansley, Arthur George  
Terman, Louis Madison  
Tversky, Amos  
Vogt, Cécile and Oskar  
Vygotsky, Lev Semyonovich  
Watson, John Broadus  
Wundt, Wilhelm

**COGNITIVE SCIENCE**

Abelson, Robert Paul  
Babbage, Charles  
Bartlett, Frederic Charles  
Festinger, Leon  
Hebb, Donald  
Hull, Clark Leonard  
James, William  
Kuhn, Thomas Samuel

Lashley, Karl Spencer  
Luria, Alexander Romanovich  
Marr, David Courttnay  
McCulloch, Warren Sturgis  
Newell, Allen  
Penfield, Wilder Graves  
Piaget, Jean

Shannon, Claude  
Simon, Herb  
Sperry, Roger Wolcott  
Turing, Alan Mathison  
Tversky, Amos  
Vygotsky, Lev Semyonovich  
Wundt, Wilhelm

**NEUROSCIENCE**

Adrian, Edgar Douglas, first Baron  
Adrian of Cambridge

Axelrod, Julius  
Bastian, Henry Charlton

Brodmann, Korbinian  
Bullock, Theodore Holmes

*List of Scientists by Field*

Clark, Wilfrid Edward Le Gros  
Crick, Francis Harry Compton  
Eccles, John Carew  
Edinger, Ludwig  
Goldman-Rakic, Patricia Shoer  
Hamburger, Viktor  
Hebb, Donald

Holmes, Gordon Morgan  
Katz, Bernard  
Klüver, Heinrich  
Lashley, Karl Spencer  
Luria, Alexander Romanovich  
Marr, David Courtney  
McCulloch, Warren Sturgis

Papez, James Wenceslas  
Penfield, Wilder Graves  
Schmitt, Francis Otto  
Sperry, Roger Wolcott  
Thudichum, Johann Ludwig Wilhelm  
Vogt, Cécile and Oskar  
Vygotsky, Lev Semyonovich

**MEDICAL SCIENCE**

Abderhalden, Emil  
Arconville, Marie Geneviève Charlotte  
Thiroux d'  
Arnald of Villanova  
Assmann, Richard  
Axelrod, Julius  
Bacon, Francis  
Bodenstein, Adam of  
Borelli, Giovanni Alfonso  
Borro, Girolamo  
Buonamici, Francesco  
Burnet, Frank Macfarlane  
Cardano, Girolamo  
Carpenter, William Benjamin  
Claude, Albert  
Cowdry, Edmund Vincent  
Diocles of Carystus  
Dubos, René Jules  
Edinger, Ludwig  
Eichengrün, Arthur

Elion, Gertrude Belle  
Elsasser, Walter Maurice  
Galen  
Helmont, Johannes (Joan) Baptista  
Van  
Hippocrates of Cos  
Howard, Luke  
Janssen, Paul Adriaan Jan  
La Mettrie, Julien Offray de  
Leonico, Nicolò  
Linnaeus, Carl  
Luria, Salvador Edward (Salvatore)  
Maimonides, Rabbi Moses Ben  
Maimon  
Medawar, Peter Brian  
Nifo, Agostino  
Paracelsus, Theophrastus Philippus  
Aureolus Bombastus von  
Hohenheim  
Pasteur, Louis

Pellicier, Guillaume  
Prachaticz, Cristannus de  
Purcell, Edward Mills  
Quṭb al-Dīn Maḥmūd ibn Mas'ūd  
ibn al-Muṣliḥ al-Shīrāzī  
Rāzī, Abū Bakr Muḥammad Ibn  
Zakariyyā', Al-  
Reichstein, Tadeus  
Rufus of Ephesus  
Sah, Peter P. T.  
Sennert, Daniel  
Stahl, Georg Ernst  
Starkey, George  
Stephanus of Alexandria  
Suchten, Alexander von  
Virchow, Rudolf Carl  
Von Euler, Ulf Svante  
Wilson, Alan Herries

**TECHNOLOGY/ENGINEERING**

Aitken, John  
Blau, Marietta  
Boer, Jan Hendrik de  
Boreskov, Georgii Konstantinovich  
Butenandt, Adolf Friedrich Johann  
Callendar, Guy Stewart  
Condon, Edward Uhler  
Cremer, Erika  
Eckert, J. (John Adam) Presper, Jr.  
Frankland, Edward

Horton, Robert Elmer  
Hou Te-pang (Debang Hou)  
Houdry, Eugène Jules  
Kapitsa, Petr Leonidovich  
Lewis, Warren Kendall  
Licklider, Joseph Carl Robnett  
Milanković, Milutin  
Pickering, William Hayward  
Reichstein, Tadeus  
Reppe, Walter Julius

Sakharov, Andrei Dmitriyevich  
Schottky, Walter Hans  
Shannon, Claude  
Smalley, Richard Errett  
Smith, Michael  
Turing, Alan Mathison  
Van Krevelen, Dirk Willem  
von Braun, Wernher  
Wigner, Eugene  
Wilson, Sir Alan Herries

**NATURE OF SCIENTIFIC INQUIRY**

Aristotle  
Babbage, Charles  
Bacon, Francis  
Bohr, Niels Henrik David  
Boring, Edwin Garrigues

Borro, Girolamo  
Descartes, Rene Du Perron  
Duhem, Pierre-Maurice-Marie  
Galilei, Galileo  
Goethe, Johann Wolfgang von

Goodman, Nelson Henry  
Gould, Stephen Jay  
Herschel, John  
Jennings, Herbert Spencer  
Kuhn, Thomas Samuel

*List of Scientists by Field*

La Mettrie, Julien Offray de  
 Lewin, Kurt  
 Liais, Emmanuel-Bernardin  
 Meehl, Paul Everett  
 Merton, Robert K.  
 Mill, John Stuart

Paneth, Friedrich Adolf  
 Poincaré, Jules Henri  
 Polányi, Mihály (Michael)  
 Price, Derek John DeSolla  
 Royer, Clémence-Auguste  
 Sagan, Carl Edward

Schindewolf, Otto Heinrich  
 Schleiden, Matthias Jacob  
 Weyl, Hermann Claus Hugo  
 Whewell, William  
 Zabarella, Jacopo (Giacomo)

**SCIENCE PEDAGOGY/POPULARIZATION**

Bastian, Adolf  
 Bergmann, Ernst David  
 Bretz, J Harlan  
 Campbell, Donald Thomas  
 Cattell, James McKeen  
 Chambers, Robert  
 Clavius, Christoph  
 Ding Wenjiang (V. K. Ting)  
 Ehrenfest-Afanas'eva, Tatiana A.  
 Eysenck, Hans Jürgen  
 Forsythe, George Elmer  
 Foster, George Carey  
 Frankland, Edward  
 Gould, Stephen Jay  
 Hennig, (Emil Hans) Willi  
 Hilgard, Ernest Ropiequet

Hirst, Thomas Archer  
 Huxley, Julian  
 Huxley, Thomas Henry  
 Imes, Elmer Samuel  
 Jelínek, Jan  
 Johnston, James Finlay Weir  
 Mac Lane, Saunders  
 Marcet, Jane Haldimand  
 Mark, Herman F.  
 Morrison, Philip  
 Namias, Jerome  
 Needham, Joseph  
 Newell, Norman Dennis  
 Odum, Eugene Pleasants  
 Oken (or Okenfuss), Lorenz  
 Prachaticz, Cristannus de

Purcell, Edward Mills  
 Sagan, Carl Edward  
 Saussure, Horace Bénédict de  
 Seaborg, Glenn Theodore  
 Sonneborn, Tracy Morton  
 Terman, Lewis Madison  
 Tinbergen, Nikolaas  
 Tinsley, Beatrice  
 Turner, Charles Henry  
 Vygotsky, Lev Semyonovich  
 Whewell, William  
 Wilson, Alan Herries  
 Yin Zangxun  
 Zhu Kezhen

**SCIENCE POLICY**

Abderhalden, Emil  
 Amaldi, Edoardo  
 Bacher, Robert  
 Bahcall, John Norris  
 Bergmann, Ernst David  
 Bondi, Hermann  
 Fossey, Dian

Grobstein, Clifford  
 King, Clarence Rivers  
 Marsili (or Marsigli), Luigi Ferdinando  
 Neel, James Van Gundia  
 Pickering, William Hayward  
 Price, Derek John DeSolla

Rabi, Isidor Isaac  
 Revelle, Roger Randall Dougan  
 Seaborg, Glenn (Glen) Theodore  
 Teller, Edward  
 Vickrey, William Spencer  
 Zhu Kezhen