

INDEX

A

Adams, Graham, 196
 Adams, Mark, 17, 375
 Agassiz, Louis, 220
 Akins, William, 219
 Aleksandrov, Alexander D., 258
 Aleksandrov, Daniel, 273
 Allen, Garland, 17, 228, 375
 Allen, J.A., 224
 Argenson, René-Louis de Voyer de Paulmy,
 marquis d', 46
 Aron, Raymond, 154-155
 Artsimovich, L.A., 266
 Austin, J.L., 342

B

Bachmetjew, Porphyry Ivanovich, 70
 Bacon, Francis, 205
 Bai, Teacher, 119-120
 Barbier, Edmond-Jean-François, 45, 46
 Bardeleben, Karl, 69
 Barrow, Mark, 17, 376
 Bateson, William, 77
 Baudrillard, Jean, 158
 Beadle, George, 294
 Bednorz, J. Georg, 127, 129-130, 132-133
 Beloff, Nora, 322
 Ben-David, Joseph, 13, 205
 Beneden, Eduard van, 64
 Benzer, Seymour, 98
 Berg, Paul, 353
 Berlan, Jean-Pierre, 195
 Berlepsch, August von (baron), 62-65
 Bernal, J.D., 3, 6, 192, 207-208, 219
 Bernard, Claude, 239
 Bernstein, Herbert J., 377
 Berthier, Guillaume François, 44, 45
 Bessels, Emil, 63
 Bethe, Albrecht, 70
 Bichat, Maurice Francois Xavier, 9
 Biggs, Hermann, 141
 Blustein, Bonnie, 32
 Boas, Marie, 6

Boffey, Philip, 322-323
 Bohr, Niels, 165
 Botstein, David, 353
 Boveri, Theodor, 64, 72-73
 Boyle, Robert, 205
 Brecht, Bertholt, 205
 Brenner, Sydney, 95
 Brown, George, 27
 Brues, Austin, 283
 Bruner, Jerome, 123, 124
 Buck, Peter, 17, 376
 Buffon, Georges Louis Leclerc, comte de, 39-
 44, 47, 49, 54
 Bundy, McGeorge, 5
 Burbank, Luther, 197
 Bush, Vannevar, 161
 Bushman, John, 325
 Bütschli, Otto, 64
 Buttel-Reepen, Hans, 67, 70

C

Canguilhem, Georges, 154
 Cantor, Charles, 345
 Carmichael, Leonard, 310, 321, 330
 Carson, Rachel, 291, 292, 303, 304
 Chai, Dr., 112
 Chapin, Mary Katherine, 142-144, 148
 Chapman, Frank Michler, 217, 219, 223-224,
 225, 227
 Chaumeix, Abraham Joseph, 51, 52
 Chetverikov, Sergei, 262
 Child, Charles M., 225
 Choiseul, Duc de, 52
 Chu, Dr., 112, 113, 118
 Chu, Paul, 129
 Church, Jane, 312-314, 316
 Churchill, Fred, 16, 79, 376
 Clark, G.N., 194
 Clark, Joseph, 319, 322
 Clarke, Samuel, 48
 Clements, Frederic E., 225
 Cohen, I. Bernard, 4, 5, 10
 Commoner, Barry, 302

Comte, Auguste, 88, 90, 99, 156
 Conant, James Bryant, 5, 6
 Condillac, E.B. de, 51
 Condorcet, Jean-Antoine-Nicolas de Caritat,
 marquis de, 88
 Conklin, E.G., 198
 Cook-Deegan, Robert, 344
 Copernicus, Nicholas, 205
 Corcos, Alain F., 81
 Correns, Carl, 82, 344
 Cowan, Richard, 324
 Cowles, Henry C., 225
 Crick, Francis, 93-94, 95, 97, 98, 257
 Crow, James, 294

D

Damiens, Robert-François, 40, 50
 Damilaville, Étienne-Noël, 55
 Darden, Lindley, 28-29
 Darwin, Charles, 9, 78, 90, 190, 193
 Darnton, Robert, 39
 Daston, Lorraine, 168
 Daubenton, Louis-Jean-Marie, 43-44
 Davenport, Charles, 197, 198, 221, 225
 D'Alembert, Jean, 40, 46, 48, 49, 50
 D'Aumont, Arnulphe, 47
 Debord, Guy, 158
 D'Hémery, Joseph, 39
 D'Holbach, Baron (Paul Henri Thiry), 38, 55
 Delbrück, Max, 87, 91, 95, 98, 245
 De Lisi, Charles, 344-346, 348, 351, 352, 359
 De Prades, Jean-Martin, 45-46
 De Vries, Hugo, 77, 83, 344
 Dickel, Ferdinand, 61, 64-73
 Diderot, Denis, 16, 37-40, 42-55
 Dirksen, Everett, 7
 Dobzhansky, Theodosius, 266, 375
 Doyle, Richard, 357
 Drinker, Cecil, 285
 Dubinin, Nikolai, 258-259, 268
 Duclos, Charles Pinot, 39
 Dulles, Allen, 317
 Dunn, Leslie C., 78, 194
 Dyson, Freeman, 162
 Dzierzon, Johannes, 61-67, 79

E

East, E.M., 197
 Edelman, Gerald, 99
 Edgar, Robert, 349
 Ehlers, Vernon, 27, 28
 Eisenberg, David, 115
 Eisenhower, Dwight D., 4
 Ely, Charles, 311-313

Embree, Edwin, 140, 143-144
 Engelhardt, Vladimir, 258-259, 267
 Engels, Friedrich, 186, 190, 193, 198
 Evans, Clifford, 321, 328
 Evans, Robley, 280, 283
 Ezrahi, Yaron, 18, 376

F

Falk, Raphael, 17, 377
 Fechner, Gustav, 88
 Fell, George, 227
 Felt, Ulrike, 131
 Feynman, Richard, 95
 Filipchenko, Iurii, 264
 Filner, Bob, 26
 Fisher, A.K., 223
 Fisher, Ronald A., 78
 Fitzgerald, Deborah, 195
 Fitzpatrick, Edward A., 147-149
 Fleck, Ludwik, 124
 Fleischmann, Martin, 177-178
 Flemming, Walther, 64
 Fleury, Cardinal Andre-Hercule, 40
 Foerster, Heinz von, 124
 Fol, Hermann, 64
 Fontenelle, Bernard le Bouvier de, 49
 Forman, Paul, 359
 Formey, Jean-Henri-Samuel, 48
 Fortun, Michael, 18, 377
 Foucault, Michel, 89
 Fourastié, Jean, 158
 Frank, Gleb M., 258, 265
 Frank, Ilya M., 266
 Frederick the Great (Prussia), 51-52
 Freud, Sigmund, 162-163
 Fuchs, S., 169
 Fukuyama, Francis, 162-163
 Fulbright, William, 323
 Furet, François, 157

G

Gaisinovich, A.E., 273
 Galileo Galilei, 205
 Galison, Peter, 89
 Galler, Sidney, 321, 322, 328, 329
 Galton, Francis, 83
 Gamow, George (Georgii Antonovich Gamov),
 94, 95, 266
 Gärtner, Karl Friedrich von, 79
 Geike, Sir Archibald, 30-31
 Gilbert, Walter, 98, 355-357
 Gimpel, Jean, 156
 Gingerich, Owen, 5
 Gingrich, Newt, 26-27

Giry de Saint-Cyr, Abbe, 51, 53-54
 Goodman, Nelson, 125
 Goss, John, 79
 Gough, Michael, 346
 Gould, Stephen Jay, 328
 Graham, Loren, 193
 Graves, Joseph, 32
 Grene, Marjorie, 13
 Guerlac, Henry, 4
 Guo Xiang Fu, 114
 Gup, Ted, 330

H

Haber, Fritz, 160
 Habermas, Jürgen, 12
 Hacking, Ian, 93
 Haeckel, Ernst, 72, 191
 Haecker, Valentin, 68
 Hahn, Paul, 245
 Haldane, J.B.S., 192, 219, 375
 Hall, Marie Boas, *see* Boas, Marie
 Haller, Albrecht von, 38, 47
 Haller, Mark, 190
 Hamel, Gary, 212
 Hamilton, Joseph, 282
 Harrington, Anne, 17, 377
 Hartt, C.F., 220
 Hays, Samuel P., 218, 303
 Hegel, G.W.F., 79, 156-157, 162
 Heidegger, Martin, 158
 Heinemann, Manfred, 273
 Helms, Richard, 318
 Helvétius, Claude-Adrien, 49, 51, 53
 Herrnstein, Richard J., 32
 Hersch, Seymour, 320
 Hertwig, Oscar, 64
 Hessen, Boris, 194, 205
 Hildebrand, Ed, 351
 Hogben, Lancelot, 207, 219
 Holton, Gerald, 30, 130-131, 217
 Holzlöhner, Ernst, 240, 250
 Hood, Leroy, 344
 Hornblum, Allen, 237
 Hughes, Stuart, 380
 Humphrey, Philip S., 310-312, 314, 318, 319, 321, 324-326
 Husserl, Edmund, 155, 163
 Huxley, Thomas Henry, 30

I

Ishii, Shiro, 240-242, 251

J

Jacob, François, 357

Janson, Carl, 239
 Jaquetot, Isaac, 48
 Jaucourt, Chevalier de, 49, 55
 Jensen, Arthur, 188
 Joly de Fleury, Guillaume-François-Louis, 50
 Joly de Fleury, Jean-Omer, 49-50, 52-53
 Jones, Donald F., 197
 Jones, Kathleen, 228
 Jordan, David Starr, 217, 219-223, 225, 227
 Jung, Carl, 131

K

Kant, Immanuel, 155, 165
 Kapitsa, Petr, 258, 265, 267
 Katz, Jay, 249
 Kay, Lily, 17, 377
 Keegan, Lisa Graham, 31
 Keller, Evelyn Fox, 358
 Kellog, Paul, 141
 Kepler, Johannes, 79, 131
 Kevles, Daniel J., 344
 Khrushchev, Nikita, 255-257, 259-260, 267-269, 272
 Kimmelman, Barbara, 194
 King, Martin Luther, 187
 King, Warren, 326
 Kistiakowski, George, 266
 Klácel, Matous, 79
 Kloppenberg, Jack, 195
 Knight, Andrew, 79
 Koch, Gottlieb von, 66
 Koch, Robert, 236
 Kojève, Alexandre, 162
 Kolmogorov, A., 266
 Koshland, Dan, 353
 Krementsov, Nikolai, 273
 Krige, John, 273
 Kuhn, Thomas, 6, 10, 154, 205, 210
 Kumar, Deepak, 378
 Kurchatov, Igor, 259, 266, 267
 Kuznick, Peter J., 219

L

La Mettrie, J.O. de, 39, 51
 Landois, Hermann, 63, 65
 Langham, Wright, 281-284
 Largent, Mark, 228
 Laughlin, Harry, 198
 Lavoisier, Antoine Laurent, 10
 Lavrent'ev, Mikhail A., 259, 265, 267
 Lawrence, Ernst O., 161
 Lawson, Anthony, 30
 Lederer, Susan, 237
 Lenzen, Victor, 194

Lerner, I.M., 266
 Leuckart, Rudolf von, 63-67, 69
 Levene, Phoebus A.T., 92
 Levins, Richard, 192-193, 195
 Levy, Herman, 219
 Lewontin, Richard, 192-193, 195
 Liapunov, A.A., 258, 264-266
 Liapunov, Elena, 273
 Lindee, Susan, 245
 Lister, Joseph, 236
 Lobashev, Mikhail, 258
 Loud, Oliver, 2-3
 Lough, John, 54
 Louis XV (France), 40, 45-46, 50
 Lyotard, Jean-François, 158
 Lysenko, T.D., 205, 256, 265, 267-269, 272

M

Mach, Ernst, 88, 90, 99
 MacLeod, Roy, 17, 228, 378
 Magdoff, Harry, 188
 Maienschein, Jane, 16, 378
 Malcom, Shirley, 29
 Malebranche, Nicolas, 40-41
 Malesherbes, Chrétien-Guillaume de La-
 moignon de, 44, 46, 53
 Mandel, Ernest, 188
 Marcus, George, 341
 Marcuse, Herbert, 8
 Marx, Karl, 156, 185-186, 188, 190-193, 198-
 200, 210,
 Mason, Max, 90
 Mattei, Heinrich, 87, 96
 Maturana, Humberto, 210
 Maupertuis, Pierre-Louis de, 40, 41, 47, 48, 54
 Mayow, Richard, 10
 Mayr, Ernst, 224, 273, 375
 Mendel, Gregor, 77-84, 194, 197, 344
 Mendelsohn, Everett, ix-x, 1-2
 Assistance to/appreciations by contributors,
 87-88, 105-106, 120, 166, 185, 217, 219,
 228, 255, 273, 277, 279, 287, 340, 375-381
 Bibliography of published writings, 369-373
 Early life, 2-4
 Editorial work
 Science Studies (now *Social Studies of*
 Science), 12
 Journal of the History of Biology, 23
 "The Emergence of Science as a Profession
 in Nineteenth-Century Europe"
 (1963), 137-138
 Harvard
 Graduate studies and career at, 4-9
 Social Sciences 119, 5, 12, 17, 203-213

International Council for Science Policy
 Studies, 153-154
 Middle East politics and, 365-368
 Research in history of biology, 9-12
 Social studies of science, 12-14
 Social responsibility and academics, 14-15,
 23-25, 29, 34
 Mendelsohn, Mary Maule Leeds, 4, 14
 Mendelsohn, Mort, 348
 Mengele, Josef, 250
 Merton, Robert K., 6, 13, 168-170, 194, 205
 Metropolis, Nicholas, 95
 Meyer, Ernst C., 140, 143-144
 Mink, Patsy, 324
 Mitchell, George, 27
 Molina, M.J., 172
 Monaghan, Floyd V., 81
 Monod, Jacques, 91, 357
 Montesquieu, Baron de, 39
 Montgomery, Thomas H., 73
 Moreau, Jacob Nicolas, 51, 53, 54
 Morgan, Karl, 283
 Morgan, Thomas Hunt, 91, 265, 358
 Morose, Irma, x
 Moyers, Bill, 110-111, 115, 118
 Moyzis, Robert, 351, 352, 359
 Muller, H.J., 292, 294, 300
 Müller, Karl, 127, 129-130, 132-133
 Mumford, Lewis, 2, 8
 Murray, Charles, 32
 Musil, Robert, 155
 Myers, Greg, 127

N

Nägli, Carl von, 80-82
 Nachtsheim, Hans, 62, 63, 73
 Naigeon, Jacques-Andrés, 55
 Nametkin, S.S., 265
 Naudin, Charles, 83
 Needham, John Tuberville, 38, 40, 41
 Needham, Joseph, 192, 207, 219
 Neumann, John von, 95
 Newton, Isaac, 90, 131
 Nietzsche, Friedrich, 164
 Nirenberg, Marshal, 87, 96, 98
 Nowotny, Helga, 12, 17, 378
 Nye, Bill, 29

O

Oparin, A.I., 258
 Oppenheimer, J. Robert, 24, 161, 165, 205
 Orel, Vitczslav, 79
 Overmann, Ron, 27

P

Palladino, Paolo, 195
 Patrick, William, 324
 Paul, Diane, 195
 Paul, Wolfgang, 131
 Paulcke, Wilhelm, 67-68
 Pauling, Linus, 92-93, 98, 293-296
 Pérez, Jean, 63-64
 Pestre, Dominique, 126
 Petrunkevich, Alexander, 68-70
 Pettit, Tom, 319
 Pfaff, William, 155
 Pflüger, Eduard, 70
 Plato, 47
 Pons, B. Stanley, 177-178
 Porter, T.M., 169, 181
 Pough, Richard, 227
 Prades, Jean-Martin de, 45, 46
 Prahalad, C.K., 212
 Price, Derek de Solla, 153-154
 Price, Don, 7, 12, 206
 Proctor, Robert, 17, 33, 379
 Putnam, Hilary, 99
 Pyle, Richard, 311

Q

Quetelet, Adolphe, 83

R

Rascher, Sigmund, 240
 Rauzon, Mark, 327
 Reed, Walter, 239
 Reemtsma, Jan Phillip, 247
 Rehbock, P.F., 378
 Reisman, David, 5
 Ricardo, David, 192
 Ripley, S. Dillon, 321-323, 328, 329
 Risler, Helmut, 376
 Robert, Karl-Henrik, 211
 Roddick, Anita, 212
 Roe, Shirley, 16, 379
 Roger, Jacques, 39
 Roqueplo, Philippe, 173
 Rose, Steven, 193
 Rosenkranz, Barbara, 376
 Rousseau, Jean-Jacques, 39, 51, 158
 Rowland, F.S., 172
 Rushton, J.P., 32
 Rutherford, James, 30

S

Sageret, Augustin, 79
 Sakharov, Andrei, 264

Salmon, Matt, 27
 Salomon, Jean-Jacques, 17, 379
 Sapp, Jan, 80
 Sarton, George, 1, 5
 Schiebinger, Londa, 379
 Schrödinger, Erwin, 266
 Schwann, Theodor, 9
 Schweber, Sam, 126
 Seaborg, Glenn T., 244, 300
 Semenov, Nikolai, 259, 268
 Seton, Alexander, 79
 Shapiro, Robert, 345
 Shelford, Victor, 217, 219, 225-227
 Siebold, Carl Theodor von, 63-67, 69
 Siekevitz, Philip, 318
 Singer, Maxine, 353-355
 Singleton, Rivers, 27
 Small, William E., 318
 Smith, Roger, 99
 Snyder, Merrill J., 320
 Spemann, Hans, 28
 Sperry, Roger, 107
 Städel, Wilhelm, 66
 Standen, Robert L., 319
 Stanford, Leland and Jane Lathop, 220
 Steiner, Richard, 327
 Stent, Gunther, 98
 Stern, Curt, 77
 Strassburger, Eduard, 64
 Struik, Dirk, 6
 Struik, Gwen, 6
 Stubbe, Hans, 194
 Sturtevant, A.H., 194, 294, 298, 300
 Sukachev, V.N., 258
 Sutton, Walter, 73
 Swammerdam, Jan, 40-41
 Sweezy, Paul M., 188
 Szent-Gyorgyi, Albert, 99

T

Tamm, Igor, 258, 266
 Tarin, Pierre, 44
 Teller, Edward, 95, 293-296
 Thackray, Arnold, 13
 Thoreau, Henry David, 220
 Timofeeff-Ressovsky, 258, 266
 Todes, Dan, 273

U

Ubell, Earl, 298, 299
 Ulam, Stanislaw, 95

V

Valéry, Paul, 162

Science, History and Social Activism

A Tribute to Everett Mendelsohn

Allen, G.; MacLeod, R.M. (Eds.)

2001, X, 399 p., Hardcover

ISBN: 978-1-4020-0495-7