

from within, suggesting to some that mitosis in plants serves less to generate cellular building blocks than to subdivide space within an expanding organism. Unique to its kingdom is the dividing plant cell's habit of anticipating, and no doubt determining, the orientation of the new wall by positioning a "pre-prophase band" of microtubules that disappears before metaphase. How this structure forms, disappears, and determines the site where the new wall meets the old are unresolved problems. Finally, plant cells lack discrete centrosomes, centrioles, and asters, raising vexing questions about the locus and mechanism of mitotic spindle microtubule nucleation.

The 1992 symposium on which *Molecular and Cell Biology of the Plant Cell Cycle* is based, coming on the heels of the grand synthesis in mitosis research that capped the previous decade, provided a forum in which to assess the state of plant cell cycle studies. Thus from this volume one might hope to learn whether plants fall within or outside the continuum of variations in mitotic regulatory detail that is now known to separate yeast and animal cells. Alas, what we learn is that, although plant cells do indeed have *cdc2* and cyclin genes, the leading players on the eukaryotic mitotic stage, the identities of the supporting cast members are largely unknown. Described in the book is much interesting work in progress such as that aimed at identifying plant homologues of *cdc25*, *sucl*, and *cdc7*, genes that link upstream elements to the central regulators. But the curious reader may be left unfulfilled owing to the dearth of substantive analyses of cause-and-effect relationships linking plant hormone reception to cell division, the withdrawal of differentiating plant cells from the proliferative state, or the roles of the conserved regulators with respect to the aforementioned structural idiosyncrasies in plant mitosis.

Yet one cannot help being inspired by the bounty of phenomenology under investigation here. Experimental systems representing no fewer than 23 species are discussed by a dozen research groups. (Perhaps a consolidation of effort by somewhat more than 0.5 laboratories per species might promote more rapid vertical progress in the future.) Tobacco, alfalfa, and *Catharanthus* cell cultures all appear to grow vigorously and respond well to mitotic synchronization protocols. A treasure trove of mutants in maize meiosis is described, revealing a largely untapped resource for cloners and cell biologists. The *Zea mays* root tip is presented as an exquisite developmental system in which quiescent, mitotic, and differentiating cell populations are distributed in predictable, dynamic patterns and can be cleanly isolated from one another for biochemical and molecular analyses. Naturally synchronous mitotic systems such as

regenerating tobacco leaf protoplasts, in vitro cultured Jerusalem artichoke tubers, and shoot apical meristems undergoing the floral transition invite potentially rewarding inquiries as to their underlying biochemical controls.

This timely volume will interest all cell biologists in search of fertile ground for a foray into plant development and cell division regulation. Given the ease of manipulation of plants, the accessibility of diverse genetic stocks, the absence of constraints imposed by "plant rights" activists (so far!), and the importance of this kingdom for the survival of our own, the book should serve to catalyze the migration of experimental biologists over to the green side of life.

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Books Received

Advance Directives and the Pursuit of Death with Dignity. Norman L. Cantor. Indiana University Press, Bloomington, 1993. xii, 209 pp. \$24.95. Medical Ethics Series.

Advances in Bacterial Paracrystalline Surface Layers. Terry J. Beveridge and Susan F. Koval, Eds. Plenum, New York, 1993. x, 344 pp., illus. \$105. NATO Advanced Science Institutes Series A, vol. 252. From a workshop, London, Ontario, Canada, Sept. 1992.

Advances in Biomedical Alcohol Research. P. V. Taberner and A. A. Badawy, Eds. Pergamon, Tarrytown, NY, 1993. xiv, 512 pp., illus. P65. From a congress, Bristol, U.K., June 1992. Supplement No. 2 to *Alcohol and Alcoholism*.

Aging in Good Health. A Quality Lifestyle for the Later Years. Florence Lieberman and Morris F. Collen, Eds. Plenum, New York, 1993. xvi, 337 pp., illus. \$26.95.

The Almanac of Renewable Energy. Richard Golob and Eric Brus. Holt, New York, 1993. xvi, 348 pp., illus. \$50.

Asymmetric Synthesis of Natural Products. Ari Koskinen. Wiley, New York, 1993. xiv, 234 pp., illus. Paper, \$39.95.

An Atlas of Drosophila Genes. Sequences and Molecular Features. Gustavo Maroni. Oxford University Press, New York, 1993. xii, 415 pp., illus. \$80.

Biogeography. An Ecological and Evolutionary Approach. C. Barry Cox and Peter D. Moore. 5th ed. Blackwell Scientific, Cambridge, MA, 1993. x, 326 pp., illus. Paper, \$34.95.

Biological Basis of Substance Abuse. Stanley G. Korenman and Jack D. Barchas, Eds. Oxford University Press, New York, 1993. xviii, 516 pp., illus. \$75.

Biotechnology Applied to the Diagnosis of Animal Diseases. Office International des Epizooties, Paris, 1993. 376 pp., illus. Paper, \$40 or F 200. Published as *OIE Scientific and Technical Review*, vol. 12, no. 2. Based on a symposium, Lyons, France, June 1992.

Biotechnology From A to Z. William Bains. Oxford University Press, New York, 1993. x, 358 pp., illus. Paper, \$19.95.

Biotechnology in Plant Disease Control. Ilan Chet, Ed. Wiley-Liss, New York, 1993. xvi, 373 pp., illus. \$99.95. Wiley Series in Ecological and Applied Microbiology.

Bring Out Your Dead. The Great Plague of Yellow Fever in Philadelphia in 1793. J. H. Powell. University of Pennsylvania Press, Philadelphia, 1993. xxvi, 304 pp. + plates. \$29.95; paper, \$12.95. Studies in Health, Illness, and Caregiving. Augmented reprint, 1949 ed.

Building a New Science by Quantizing the Universe. James C. Sung. Scientific, Woburn, MA, 1993. 2 vols. Vol. 1, Pixels of Space-Time, iv + pp. 1-404, illus. Paper, \$25. Vol. 2, Evolution of the Universe, iv + pp. 405-812, illus. Paper, \$25. The set, \$39.

Cellular Communication in Reproduction. F. Facchinetti *et al.*, Eds. Society for Endocrinology, Bristol, U.K., 1993 (distributor, Turpin, Elmont, NY). x, 228 pp., illus. \$54.50 or P30. Endocrine Updates. From a symposium, Camerino, Marche, Italy, Sept. 1992.

The Challenge for Geography. A Changing World, A Changing Discipline. R. J. Johnston, Ed. Blackwell, Cambridge, MA, 1993. x, 248 pp., illus. \$49.95. Institute of British Geographers Special Publications Series, 28. Based on a conference, 1991.

Chaos and Dynamics of Rays in Waveguide Media. S. S. Abdullaev. G. M. Zaslavsky, Ed. Gordon and Breach, Philadelphia, 1993. xvi, 312 pp., illus. \$70 or P49; to institutions, \$125 or P77. Translated from the Russian by Igor Yastrzhembsky and Anwar Shukurov.

Classics on Fractals. Gerald A. Edgar, Ed. Addison-Wesley, Reading, MA, 1993. xii, 366 pp., illus., + plates. \$64.50.

Clifford Numbers and Spinors. With Riesz's Private Lectures to E. Folke Bolinder and a Historical Review by Pertti Lounesto. Marcel Riesz. E. Folke Bolinder and Pertti Lounesto, Eds. Kluwer, Norwell, MA, 1993. x, 241 pp., illus. \$98.50 or P67 or Dfl. 165. Fundamental Theories of Physics, vol. 54.

Computer Simulation and Computer Algebra. Lectures for Beginners. D. Stauffer *et al.* 3rd ed. Springer-Verlag, New York, 1993. x, 287 pp., illus. Paper, \$29.95.

Conceptions of the Human Mind. Essays in Honor of George A. Miller. Gilbert Harman, Ed. Erlbaum, Hillsdale, NJ, 1993. xiv, 277 pp., illus. \$49.95. From a conference, Princeton, NJ, Oct. 1991.

Design of Experiments. A No-Name Approach. Thomas J. Lorenzen and Virgil L. Anderson. Dekker, New York, 1993. xii, 414 pp., illus. \$59.75. Statistics, 139.

Development of New Nonlinear Optical Crystals in the Borate Series. C. T. Chen. Harwood, Langhorne, PA, 1993. viii, 74 pp., illus. Paper, \$24 or P16; to institutions, \$40 or P26. Laser Science and Technology, vol. 15.

Disease, Diagnosis and Decisions. Graham W. Bradley. Wiley, New York, 1993. xviii, 182 pp., illus. Paper, \$29.95.

La Diversidad Biologica de Iberoamerica I. Gonzalo Halffter, compiler. Instituto de Ecologia A. C., Xalapa, Mexico, 1992. xvi, 389 pp., illus., + maps. \$30; paper, \$25. Acta Zoologica Mexicana, special volume 1992.

Drugs of Abuse, Immunity, and AIDS. Herman Friedman, Thomas W. Klein, and Steven Specter, Eds. Plenum, New York, 1993. xiv, 286 pp., illus. \$79.50. Advances in Experimental Medicine and Biology, vol. 335. From a conference, Clearwater Beach, FL, June 1992.

Dust and Chemistry in Astronomy. T. J. Millar and D. A. Williams, Eds. Institute of Physics, Philadelphia, 1993. xii, 335 pp., illus. \$149 or P79. Graduate Series in Astronomy. From a meeting, Manchester, U.K., Jan. 1992.

Dynamics of Space Tether Systems. Vladimir V. Beletsky and Evgenii M. Levin. Univelt, San Diego, CA, 1993. viii, 499 pp., illus. \$120; paper, \$90. Advances in the Astronautical Sciences, vol. 83. Translated from the Russian edition (Moscow, 1990) by Evgenii M. Levin.

EMR of Paramagnetic Molecules. Lawrence J. Berliner and Jacques Reuben, Eds. Plenum, New York, 1993. xiv, 400 pp., illus., + diskette. \$95. Biological Magnetic Resonance, vol. 13.

The Encyclopedia of Land Invertebrate Behaviour. Rod and Ken Preston-Matham. MIT Press, Cambridge, MA, 1993. 320 pp., illus. \$45.

The Encyclopedia of the Solid Earth Sciences. Philip Kearey *et al.*, Eds. Blackwell Scientific, Cambridge, MA, 1993. xii, 713 pp., illus. \$179.95.

The End of the Bronze Age. Changes in Warfare and the Catastrophe Ca. 1200 B.C. Robert Drews. Princeton University Press, Princeton, NJ, 1993. xii, 252 pp., illus. \$35 or P30.

The Enlightenment of Matter. The Definition of Chemistry from Agricola to Lavoisier. Marco Beretta. Science History Publications/U.S.A. (Watson), Canton, MA, 1993. xvi, 396 pp., illus., + plate. \$49.95. Uppsala Studies in History of Science, 15.

The Foundations of Science. Sheldon J. Lachman. 3rd ed. Wahr, Ann Arbor, MI, 1993. 123 pp. \$12.50; paper, \$7.50.

Gene Future. The Promise and Perils of the New Biology. Thomas F. Lee. Plenum, New York, 1993. x, 339 pp., illus. \$24.95. workshop, Granada, Spain, Oct. 1991.

Generic Intelligent Driver Support. John A. Michon, Ed. Taylor and Francis, Philadelphia, 1993. xviii, 252 pp., illus. \$75.

Genes, Crops and the Environment. John Holden, James Peacock, and Trevor Williams. Cambridge University Press, New York, 1993. xiv, 162 pp., illus. \$49.95; paper, \$17.95.

Genetic Conservation of Salmonid Fishes. Joseph G. Cloud and Gary H. Thorgaard, Eds. Plenum, New York, 1993. xii, 314 pp., illus. \$89.50. NATO Advanced Science Institutes Series A, vol. 248. From an institute, Moscow, ID and Pullman, WA, June 1991.

Geomagnetic Studies at Low Latitudes. G. K. Rangarajan and B. R. Arora, Eds. Geological Society of India, Bangalore, 1992. xl, 487 pp., illus. \$55 or Rs 500. Memoir 24. From a symposium, Bombay, Dec. 1991.

Guidebook to the Cytoskeletal and Motor Proteins. Thomas Kreis and Ronald Vale, Eds. Oxford University Press, New York, 1993. xiv, 276 pp., illus. P22.50.

Guidebook to the Extracellular Matrix and Adhesion Proteins. Thomas Kreis and Ronald Vale, Eds. Oxford University Press, New York, 1993. xii, 176 pp., illus. P18.50.

Hybrid Zones and the Evolutionary Process. Richard G. Harrison, Ed. Oxford University Press, New York, 1993. x, 364 pp., illus. \$65. Based on a symposium, College Park, MD, July 1990.

The Incas and Their Ancestors. The Archaeology of Peru. Michael E. Moseley. Thames and Hudson, New York, 1993 (distributor, Norton, New York). 272 pp., illus. Paper, \$19.95. Reprint, 1992 ed.

Information, Sensation, and Perception. Kenneth H. Norwich. Academic, San Diego, CA, 1993. xx, 326 pp., illus. \$59.95.

Inside College. Undergraduate Education for the Future. Ronald D. Simpson and Susan H. Frost. Plenum, New York, 1993. xxiv, 275 pp., illus. \$24.95.

Integrable Quantum Field Theories. L. Bonora *et al.*, Eds. Plenum, New York, 1993. viii, 333 pp., illus. \$95. NATO Advanced Science Institutes Series B, vol. 310. From a workshop, Como, Italy, Sept. 1992.

Intelligent Information Retrieval. The Case of Astronomy and Related Space Sciences. A. Heck and F. Murtagh, Eds. Kluwer, Norwell, MA, 1993. viii, 214 pp., illus. \$89.50 or P60.50 or Dfl. 150. Astrophysics and Space Science Library, vol. 182.

Ionization of Solids by Heavy Particles. Raúl A. Baragiola, Ed. Plenum, New York, 1993. x, 460 pp., illus. \$120. NATO Advanced Science Institutes Series B, vol. 306. From a workshop, Giardini-Naxos, Italy, June 1992.

Juvenile Primates. Life History, Development, and Behavior. Michael E. Pereira and Lynn A. Fairbanks, Eds. Oxford University Press, New York, 1993. xvi, 428 pp., illus. \$65.

Learned Helplessness. A Theory for the Age of Personal Control. Christopher Peterson, Steven F. Maier, and Martin E. P. Seligman. Oxford University Press, New York, 1993. xii, 359 pp., illus. \$35.

Learning Disabilities and Brain Function. A Neuropsychological Approach. William H. Gaddes and Dorothy Edgell. 3rd ed. Springer-Verlag, New York, 1993. xxvi, 594 pp., illus. \$49.

Lipids, Learning, and the Brain. Fats in Infant Formulas. John Dobbing, Ed. Ross Laboratories, Columbus, OH, 1993. x, 249 pp., illus. Paper. From a conference, Adelaide, Australia, March 1992.

Liquid Crystals. Applications and Uses. Bjendra Bahadur, Ed. World Scientific, River Edge, NJ, 1992. 3 vols. Vol. 1, xxii, 579 pp., illus. \$109. Vol. 2, xx, 428 pp., illus. \$80. Vol. 3, xxii, 399 pp., illus. \$74.

The Literature of Science. Perspectives on Popular Scientific Writing. Murdo William McRae, Ed. University of Georgia, Athens, 1993. x, 321 pp. \$45.

Living with Risk. The Geography of Technologi-

cal Hazards. Susan L. Cutter. Arnold (Hodder and Stoughton), London, 1993 (U.S. distributor, Routledge, Chapman and Hall, New York). x, 214 pp., illus. Paper, \$18.95.

The Logics of Social Structure. Kyriakos M. Kontopoulos. Cambridge University Press, New York, 1993. x, 481 pp., illus. \$49.95. Structural Analysis in the Social Sciences.

Losing Our Souls. The American Experience in the Cold War. Edward Pessen. Dee, Chicago, 1993. 255 pp. \$24.95.

Molecules in Natural Science and Medicine. An Encomium for Linus Pauling. Zvonimir B. Maksić and Mirjana Eckert-Maksić. Horwood (Prentice Hall), Englewood Cliffs, NJ, 1991. 530 pp., illus. \$120.

Multicultural Assessment Perspectives for Professional Psychology. Richard H. Dana. Allyn and Bacon, Needham Heights, MA, 1993. xii, 244 pp. \$48.95.

The Multimedia Production Handbook for the PC, Macintosh, and Amiga. Tom Yager. Academic, San Diego, CA, 1993. xvi, 382 pp., illus. Paper, \$39.95.

Neuromuscular Fatigue. A. J. Sargeant and D. Kernell, Eds. Royal Netherlands Academy of Arts and Sciences, Amsterdam, 1993. xiv, 195 pp., illus. Paper, Dfl. 60. From a symposium, Amsterdam, April 1992.

The Neuroscience of Animal Intelligence. From the Seahare to the Seahorse. Euan M. Macphail. Columbia University Press, New York, 1993. xxviii, 506 pp., illus. \$45. Animal Intelligence.

Neurotrophic Factors. Alan A. Boulton, Glen B. Baker, and Franz Hefti, Eds. Humana, Totowa, NJ, 1993. xviii, 422 pp., illus. \$89.50. Neuromethods, 25.

Newton's Clock. Chaos in the Solar System. Ivars Peterson. Freeman, New York, 1993. xvi, 317 pp., illus. \$22.95.

924 Elementary Problems and Answers in Solar System Astronomy. James A. Van Allen. University of Iowa Press, Iowa City, 1993. viii, 251 pp., illus. \$29.95; paper, \$12.95.

Photosynthesis. Molecular, Physiological and Environmental Processes. D. W. Lawlor. 2nd ed. Longman Scientific and Technical, Harlow, Essex, U.K., 1993. viii, 318 pp., illus. Paper, \$49.95.

Physical Aspects of Stereotactic Radiosurgery. Mark H. Phillips, Ed. Plenum, New York, 1993. xxvi, 286 pp., illus. \$59.50.

The Physics and Chemistry of SiO₂ and the Si-SiO₂ Interface 2. C. Robert Helms and Bruce E. Deal, Eds. Plenum, New York, 1993. xvi, 503 pp., illus. \$125. From a symposium, St. Louis, MO, May 1992.

Physics, Chemistry and Technology of Solid State Gas Sensor Devices. Andreas Mandelis and Constantinos Christofides. Wiley, New York, 1993. xxiv, 323 pp., illus. \$59.95. Chemical Analysis, vol. 125.

Plant Biotechnology. Commercial Prospects and Problems. Jitendra Prakash and R. L. M. Pierik, Eds. International Science, Lebanon, NH, 1993. x, 289 pp., illus. \$69.

The Poisonous Pen of Agatha Christie. Michael C. Gerald. University of Texas Press, Austin, 1993. xii, 276 pp. \$32.50.

Polycyclic Aromatic Compounds. Synthesis, Properties, Analytical Measurements, Occurrence and Biological Effects. Philippe Garrigues and Michel Lamotte, Eds. Gordon and Breach, Philadelphia, 1993. xxiv, 1264 pp., illus. \$95 or P58; to institutions, \$190 or P117. From a symposium, Bordeaux, France, Oct. 1991.

The Polymerase Chain Reaction and the Analysis of the T Cell Receptor Repertoire. Jorge R. Oksenberg, Michael A. Panzara, and Lawrence Steinman. Landes, Georgetown, TX, 1992 (distributor, CRC, Boca Raton, FL). viii, 96 pp., illus. \$89.95.

Precursors and Causes in Development and Psychopathology. Dale F. Hay and Adrian Angold, Eds. Wiley, New York, 1993. xii, 321 pp., illus. \$64.95. Wiley Series on Studies in Child Psychiatry.

Primate Behaviour. Information, Social Knowledge, and the Evolution of Culture. Duane Quiatt and Vernon Reynolds. Cambridge University Press, New York, 1993. viii, 322 pp., illus. \$74.95. Cambridge Studies in Biological Anthropology, 12.

The Principles of Circular Accelerators and Storage Rings. Philip J. Bryant and Kjell Johnsen. Cambridge University Press, New York, 1993. xxvi, 357 pp., illus. \$100.

The Private Lives of Albert Einstein. Roger High-

field and Paul Carter. Faber and Faber, London, 1993. xii, 355 pp. + plates. P14.99.

Protease Inhibitors as Cancer Chemopreventive Agents. Walter Troll and Ann R. Kennedy, Eds. Plenum, New York, 1993. xviii, 315 pp., illus. \$75.

Protocols in Molecular Parasitology. John E. Hyde, Ed. Humana, Totowa, NJ, 1993. xiv, 470 pp., illus. Spiral bound, \$59.50. Methods in Molecular Biology, 21.

The Psychology and Physiology of Breathing. In Behavioral Medicine, Clinical Psychology, and Psychiatry. Robert Fried with Joseph Grimaldi. Plenum, New York, 1993. xxiv, 374 pp., illus. \$45. Plenum Series in Behavioral Psychophysiology and Medicine.

Public Education. An Autopsy. Myron Lieberman. Harvard University Press, Cambridge, MA, 1993. xiv, 379 pp. \$27.95.

Recent Developments in Alcoholism. Vol. 11, Ten Years of Progress. Social and Cultural Perspectives, Physiology and Biochemistry, Clinical Pathology, Trends in Treatment. Marc Galanter, Ed. Plenum, New York, 1993. xxiv, 518 pp., illus. \$85.

Reforming Science Education. Social Perspectives and Personal Reflections. Rodger W. Bybee. Teachers College Press, New York, 1993. xviii, 198 pp. \$43; paper, \$19.95. Ways of Knowing in Science.

Resin-Microscopy and On-Section Immunocytochemistry. G. R. Newman and J. A. Hobot. Springer-Verlag, New York, 1993. xx, 221 pp., illus. \$49.

Retinoids in Oncology. Waun Ki Hong and Reuben Lotan, Eds. Dekker, New York, 1993. xii, 338 pp., illus. \$125. Basic and Clinical Oncology, 4.

The Runaway Brain. The Evolution of Human Uniqueness. Christopher Willis. Basic Books, New York, 1993. xxvi, 358 pp., illus., + plates. \$25.

Self-Made Man. Human Evolution from Eden to Extinction? Jonathan Kingdon. Wiley, New York, 1993. xiv, 369 pp., illus. \$27.95.

The Ship That Stood Still. The Californian and Her Mysterious Role in the Titanic Disaster. Leslie Reade. Edward P. De Groot, Ed. Norton, New York, 1993. 384 pp., illus., + plates. \$27.50.

Silas. The Antarctic Diaries and Memoir of Charles S. Wright. Colin Bull and Pat F. Wright, Eds. Pat F. Wright, illustrator. Ohio State University Press, Columbus, 1993. xxxii, 418 pp., illus. \$59.50.

Simple Models of Complex Nuclei. The Shell Model and Interacting Boson Model. Igal Talmi. Harwood, Langhorne, PA, 1993. xx, 1074 pp., illus. \$120 or P68; paper, \$52 or P30. Contemporary Concepts in Physics, vol. 7.

Simulating Humans. Computer Graphics Animation and Control. Norman I. Badler, Cary B. Phillips, and Bonnie Lynn Webber. Oxford University Press, New York, 1993. xvi, 270 pp., illus. \$55.

Soils in Archaeology. Landscape Evolution and Human Occupation. Vance T. Holliday, Ed. Smithsonian Institution Press, Washington, DC, 1993. xiv, 254 pp., illus. Paper, \$16.95. From a symposium, Phoenix, AZ, April 1988. Reprint, 1992 ed.

Travelling Around the Human Genome. An *in situ* Investigation. Bertrand Jordan. INSERM, Paris, and Libbey Eurotext, Montrouge, France, 1993. x, 188 pp., illus., + plates. Paper, \$35 or F 180.

Trilobites. Riccardo Levi-Setti. 2nd ed. University of Chicago Press, Chicago, 1993. x, 342 pp., illus. \$45 or P35.95.

Ultimate Security. The Environmental Basis of Political Stability. Norman Myers. Norton, New York, 1993. xii, 308 pp., illus. \$25.

Understanding Scientific Prose. Jack Selzer, Ed. University of Wisconsin Press, Madison, 1993. xvi, 388 pp., illus. \$60; paper, \$19.95. Rhetoric of the Human Sciences.

Wetlands in Danger. A World Conservation Atlas. Patrick Dugan, Ed. Oxford University Press, New York, 1993. 192 pp., illus. \$35.

What Makes Nature Tick? Roger G. Newton. Harvard University Press, Cambridge, MA, 1993. xii, 257 pp., illus. \$27.95.

Zinc-Finger Proteins in Oncogenesis. DNA-Binding and Gene Regulation. Mels Sluyser *et al.*, Eds. New York Academy of Sciences, New York, 1993. x, 258 pp., illus. Paper, \$60. Annals of the New York Academy of Sciences, vol. 684. From a conference, Noordwijkerhout, The Netherlands, Sept. 1992.