Regular Library Orientations are held each month, **beginning at 2:30 p.m.** January's Orientation will be held on **Wednesday, January 8**. February's Orientation will be held on **Wednesday, February 12**. Orientations are held in the Library's Microcomputer Lab. No prior registration is required.

We encourage all new employees to attend, to learn more about the Library's services, and to see demonstrations of the Library's Home Page and online catalog. If you are unable to attend any of these sessions, please call x5840 to schedule an alternate session.

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**QUOTE OF THE MONTH**

Anyone who has a library and a garden wants for nothing.

- Cicero

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**ONLINE JOURNALS UPDATE: IDEAL NOW SCIENCEDIRECT**

With the acquisition of Harcourt by Elsevier Science, online journals formerly published with the IDEAL/Academic Press imprint have recently been converted to Elsevier's ScienceDirect service in accordance with instructions from the publishers. As of December 31, 2002, IDEAL links will not connect properly to full-text. Therefore, you will find on the Library's Online Journals list that the links to journals formerly via IDEAL are now via ScienceDirect. If you have any online journals individually bookmarked on your computer, it is important that you update your list. Please let us know if you have any questions about or problems accessing these or any online titles.
INSTRUCTIONAL TRAINING CLASSES

FREE hands-on computer classes are held in the Library’s Microcomputer Lab throughout the year. To see a complete list of classes with descriptions, please check our web site at URL http://www-library.ncifcrf.gov/libclass.asp

In January the Library staff will offer classes in bibliographic management software, including EndNote and Reference Manager. These software programs perform similar functions, so we suggest that you attend the classes for one program. The schedule for these classes is:

Introduction to EndNote:

- Tuesday, Jan 21: 9:30 a.m. – 11:30 a.m.
- Thursday, Jan 23: 2:00 p.m. - 4:00 p.m.
- Tuesday, Jan 28: 9:30 a.m. – 11:30 a.m.

Intermediate EndNote:

- Tuesday, Jan 21: 2:00 p.m. – 4:00 p.m.
- Monday, Jan 27: 2:00 p.m. – 4:00 p.m.
- Wednesday, Jan 29: 9:30 a.m. – 11:30 a.m.

Reference Manager Overview:

- Wednesday, Jan 22: 2:00 p.m. – 4:00 p.m.
- Tuesday, Jan 28: 2:00 p.m. – 4:00 p.m.
- Thursday, Jan 30: 2:00 p.m. – 4:00 p.m.

If you are interested in attending any of these free classes, please call x5840, or email meckley@mail.ncifcrf.gov

The Library offers other types of training, including Web Tutorials and Video-based Training. Please see “Library Training” on our web site for complete information.

SITES FROM THE WEB

The following selected sites have come to our attention via various sources; their inclusion on our Web site does not indicate endorsement by Library staff. Links to these sites can be found in the Web Resources section of our web site under the category noted in each listing. Visit the Library's Home Page at http://www-library.ncifcrf.gov.

Current Status of FY03 R&D Appropriations Bills
http://www.aaas.org/spp/rd/approp03.htm
AAAS offers this frequently updated chart with links to keep track of the status of the federal R&D budget for FY03; analysis is also provided. [Government; Scientific/Research]

Science.gov Web Site
http://www.science.gov
A new site from an alliance of 14 scientific and technical information organizations from 10 major science agencies, Science.gov aims to provide a one-stop gateway to reliable information about science and technology from across Federal government organizations. Resources include technical reports, journal citations, databases, Federal web sites, and fact sheets. The information is free and no registration is required. Support for the gateway came from “CENDI,” an interagency committee of senior managers of Federal science and technology information programs. [Government; Scientific/Research]

State Profiles of the Effect of Federal R&D Funding
http://www.aaas.org/spp/rd/states.htm
The AAAS R&D Budget and Policy Program offers state profiles on the impact of federal R&D on states. Includes summary tables and charts showing the latest National Science Foundation (NSF) data on federal R&D by state for fiscal year (FY) 1999, followed by 51 state profiles. The National Science Foundation's Division of Science Resources Statistics collects data on the geographical distribution of R&D by state or region. [Government; Scientific/Research]
Stephen Jay Gould Archive
http://www.stephenjaygould.org/
A paleontologist and educator at Harvard University and the author of over 20 books, Steven Jay Gould was known as the leading spokesman for the science of evolutionary biology, making science popular and understandable. This site provides an introduction to his career as well as a record of how he combined rigorous scholarship with accessibility. (Scientific/Research)

PDA CLASSES
In September 2002 the Scientific Library posted an announcement on the NCI-Frederick electronic listserv asking if anyone would be interested in attending a formal class to learn about Portable Digital Assistants (PDAs). Within 3 days we received more than 40 interested replies!

We are happy to announce that we will be offering 2 introductory PDA training sessions in February 2003. A trainer from our regional medical library will be teaching 4-hour hands-on classes in the Library’s Microcomputer Lab. Attendance is limited, so we will be offering all available seats on a first-come, first-served basis to those 40+ people who responded to our original announcement.

We are hopeful that these 2 classes will be the beginning of a new training opportunity from the Library. Please watch for future announcements about PDA programs.

NCBI PERSONAL CONSULTATIONS
A staff member from the National Center for Biotechnology Information (NCBI) will visit the NCI-Frederick campus in January to offer personal consultations to interested personnel. A one-hour personal consultation provides each student with an opportunity for a one-on-one discussion about a specific NCBI-related topic of his or her choice. All consultations are held in the Scientific Library’s Microcomputer Lab, to permit hands-on practice and access to the NCBI databases, such as GenBank and BLAST, via the World Wide Web.

The January visit is scheduled for Friday, January 31. One-hour sessions begin at 9:00 a.m., with the final session beginning at 4:00 p.m. You must register to attend an NCBI personal consultation. If you are interested, please contact the Instructional Resources Librarian at x5840, or email meckley@mail.ncifcrf.gov

For more information about the National Center for Biotechnology Information, please see the web site at URL http://www.ncbi.nlm.nih.gov/

ONLINE JOURNALS STATUS
Due to 2003 subscription renewal problems at NIH, as well as the conversion of many titles from IDEAL to ScienceDirect, some titles may be temporarily unavailable. Please continue to report access problems to us at x1682 or e-mail us at library@mail.ncifcrf.gov.

New NCI-Frederick Online Journals Titles include: Biotechnology Progress; Molecular & Cellular Proteomics. See the Online Journals News page at http://www-library.ncifcrf.gov for other additions to the list.
RETRACEMENTS OF PUBLICATIONS

The staff of the Scientific Library provides this service to alert our readers to any journal articles that are being retracted by the authors. Often, research that is undertaken to support the ideas in journal articles is questioned by other scientists. If the original authors then publish a formal retraction of all or parts of the original article, MEDLINE indexes that new article as “RETRACTION OF PUBLICATION” in the “publications type” field.

When a new retraction appears in MEDLINE, and subsequently in our newsletter, staff members type alerts that are permanently attached to the original articles. In this way, if a scientist is reading the original article, he/she will immediately be aware of the published retraction, and will be able to easily locate it in the journal collection.

1: Horsewill AJ, Jones NH, Caciuffo R
Retraction
RETRACTION OF: Horsewill AJ, Jones NH, Caciuffo R Science. 2001 Jan 5;291(5501):100-3
IN: Science. 2002 Nov 8;298(5596):1171
PMID: 12425322

2: Detmer SA, Martin WL, Bjorkman PJ
IgG transcytosis and recycling by FcRn expressed in MDCK cells reveals ligand-induced redistribution
RETRACTION OF: Ramalingam TS, Detmer SA, Martin WL, Bjorkman PJ
EMBO J. 2002 Feb 15;21(4):590-601
IN: EMBO J. 2002 Nov 1;21(21):5953
PMID: 12411512

3: Cziraki A, Horvath IG, Papp L
Retraction. Endothelial function studies in pulmonary vascular disease: determination of angiotensin converting enzyme activity in humans (review)
PMID: 12389582

Retraction
Schon JH, Kloc C, Batlogg B. Science. 2001 Sep 28;293(5539):2432-4
Schon JH, Kloc C, Hwang HY, Batlogg B. Science. 2001 Apr 13;292(5515):252-4
IN: Science. 2002 Nov 1;298(5595):961
PMID: 12416506
Induction of apoptosis and inhibition of DNA topoisomerase-I in K-562 cells by a marine microalgal polysaccharide
PMID: 12408177

6. [No authors listed]
Retraction
PMID: 12364364

Airway management with the Combitude during anaesthesia and in an emergency
RETRACTION OF: Resuscitation 2001;51:129-133
IN: Resuscitation. 2002 Sep;54(3):317
PMID: 12365402

8. Iacoboni M, Mazziotta J, Chang VY
Retraction. Experience-dependent modulation of motor corticospinal excitability during action observation
RETRACTION OF: Maeda F, Chang VY, Mazziotta J, Iacoboni M. Exp Brain Res. 2001 Sep;140(2):241-4
Neuroimage. 2001 Jun;13(6 Pt 2):S1-1341. abstract pages S1222, S1223, S1224 only
IN: Exp Brain Res. 2002 Sep;146(1):127
PMID: 12416532

9. Iacoboni M, Mazziotta JC, Chang VY.
Retractions. Rethinking innateness: experience-dependent modulation of motor facilitation during action observation. Motor facilitation during action observation depends on viewer’s perspective: a TMS study. Modulation of cortico-spinal excitability by goal-oriented vs. non-goal-oriented hand actions
IN: Neuroimage. 2002 Sep;17(1):513
PMID: 12482104

10: Shao ZM, Wu J, Shen ZZ, Nguyen M
Retraction
IN: Clin Cancer Res. 2002 Sep;8(9):3027
PMID: 12231550

Retraction
IN: J Lipid Res. 2002 Aug;43(8):1348
PMID: 12380567

12: Buchsbaum MS.
Regional cerebral blood flow changes in drug-resistant depressed patients following treatment with transcranial magnetic stimulation: a statistical parametric mapping analysis
RETRACTION OF: Zheng XM. Psychiatry Res. 2000 Dec 4;100(2):75-80
IN: Psychiatry Res. 2002 Aug 20;115(1-2):91
PMID: 12233711
13: Fuchs SY, Lee CG, Pan ZQ, Ronai Z
SUMO-1 modification of Mdm2 prevents its self-ubiquitination and increases Mdm2 ability to ubiquitinate p53
IN: Cell. 2002 Aug 23;110(4):531
PMID: 12202042

14: Pellegrino CA, Paventi S
IN: Resuscitation. 2002 Jul;54(1):107
PMID: 12380559

15: [No authors listed]
[Retraction notice.]
RETRACTION OF: Haranaka Y, Endo K, Shein WN, Kusunoki M, Iwata M, Sakata H
Rinsho Shinkeigaku. 2001 Jan;41(1):1-10
IN: Rinsho Shinkeigaku. 2002 Jan;42(1):preceding 1
PMID: 12380568

16: Duan L, Laughlin MA, Oakes JW, Pomerantz RJ
Potent inhibition of human immunodeficiency virus type 1 replication by an intracellular anti-Rev single-chain antibody
RETRACTION OF: Duan L, Bagasra O, Laughlin MA, Oakes JW, Pomerantz RJ
IN: Proc Natl Acad Sci U S A. 1998 Aug 18;95(17):10344
PMID: 12465612

17: John M, Schmidt J, Czaja I, Dulz M, Schell J, Rohrig H
Lipochitooligosaccharide-induced tobacco cells release a peptide as mediator of the glycolipid signal
RETRACTION OF: John M, Schmidt J, Walden R, Czaja I, Dulz M, Schell J, Rohrig H
Proc Natl Acad Sci U S A. 1997 Sep 16;94(19):10178-82
IN: Proc Natl Acad Sci U S A. 1998 Aug 18;95(17):10344
PMID: 12465610
NEW CENTER FOR HEALTH INFORMATION MATERIALS

Bipolar Disorder -- Popular Works
PAM 00267.

Depression -- Popular Works
PAM 00259.

DEPRESSION : WHAT EVERY WOMAN SHOULD KNOW. [Bethesda, MD] : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Mental Health, 2002. NIH publication; no. 00- 4779.
PAM 00260.

PAM 00261.

Health Education -- Popular Works
NIH publication ; no. 01-4745.
PAM 00263.

Homeopathy -- Popular Works
PAM 00257.

Pharmaceutical Services -- Popular Works
BUYING DRUGS ONLINE : IT'S CONVENIENT AND PRIVATE, BUT BEWARE OF 'ROGUE SITES' / BY JOHN HENKEL. [Rockville, MD : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 2001]. Publication; no. (FDA) 01-3235. HHS publication; no. (FDA) 01-3235.
PAM 00272.
NEW AUDIOVISUAL MATERIALS

Adobe Photoshop -- videocassettes


Business presentations -- videocassettes

Computer Graphics -- videocassettes

Microsoft Excel (Computer file) -- videocassettes

Microsoft FrontPage -- videocassettes

Microsoft Project -- videocassettes

Microsoft Word -- videocassettes


NEW MONOGRAPHIC SERIES

ADVANCES IN APPLIED MICROBIOLOGY
QW 85 .A38 2002 v.51

ADVANCES IN BIOCHEMICAL ENGINEERING BIOTECHNOLOGY/CHIP TECHNOLOGY
TP 248.3 .A38 2002 v.77

ADVANCES IN CANCER RESEARCH
QZ 206 .A2441 2002 v.85

ADVANCES IN CANCER RESEARCH
QZ 206 .A2441 2002 v.86

AMERICAN DRUG INDEX
REF QV 772 .A512 2003

ANNUAL REVIEW OF GENOMICS AND HUMAN GENETICS
QH 447 .A615 2002 v.3

ANNUAL REVIEW OF MICROBIOLOGY
QW 5 .A613 2002 v.56

BEST AMERICAN SCIENCE AND NATURE WRITING
WZ 345 .B561 2002

GENETIC ENGINEERING
QH 442 .G328 2002 v.24

IARC MONOGRAPHS ON THE EVALUATION OF CARCINOGENIC RISKS TO HUMANS/SOME THYROTROPIC AGENTS
QZ 202 .I21g 2001 v.79

IARC MONOGRAPHS ON THE EVALUATION OF CARCINOGENIC RISKS TO HUMANS/NON-IONIZING RADIATION, PART 1
QZ 202 .I21g 2002 v.80
NEW REFERENCE MATERIALS

Administrative agencies – Handbooks, manuals, etc.
UNITED STATES GOVERNMENT MANUAL
REF JK 421 .A3 2002/03

Almanacs
WORLD ALMANAC AND BOOK OF FACTS
REF AY 67 .N5 W927 2003

Developing countries – Statistics
RECENT HIV SEROPREVALENCE LEVELS BY COUNTRY
REF WD 308 .R295 2002 no.29

Neoplasms -- prevention & control -- United States -- Statistics

Neoplasms -- Statistics

Neoplasms -- United States -- statistics.
NEW BOOKS

Aging -- drug effects -- congresses
PHARMACOLOGICAL INTERVENTION IN AGING AND AGE-ASSOCIATED DISORDERS:
PROCEEDINGS OF THE SIXTH CONGRESS OF THE INTERNATIONAL ASSOCIATION OF BIOMEDICAL
GERONTOLOGY / EDITED BY K. KITANI, A. AOBA, AND S. GOTO. New York : New York Academy of
W 20.5 .A613 1996 v.786.

Alzheimer Disease -- physiopathology -- congresses
CALCIUM HYPOTHESIS OF AGING AND DEMENTIA / EDITED BY JOHN F. DIстерHOFT ... [ET AL.]. New

Alzheimer Disease -- genetics -- congresses
APOLIPOPROTEIN E GENOTYPING IN ALZHEIMER'S DISEASE / EDITED BY, NORMAN R. RELKIN, ZAVEN
New York Academy of Sciences ; v. 802.

Anthrax
and immunology ; v.271.

Antibodies -- therapeutic use
RECOMBINANT ANTIBODIES FOR CANCER THERAPY : METHODS AND PROTOCOLS / EDITED BY MARTIN
(Clifton, N.J.) ; v. 207.

Anti-Infective Agents -- congresses
ABSTRACTS : 39TH INTERSCIENCE CONFERENCE ON ANTIMICROBIAL AGENTS AND
CHEMOTHERAPY, MOSCONCE CENTER, SAN FRANCISCO, CALIFORNIA, USA, SEPTEMBER 26-29, 1999, :
ASM'S ANNUAL MEETING ON INFECTIOUS DISEASES. Washington, DC : American Society for Microbiology,
c1999.

Blood Pressure -- physiology -- congresses
TIME-DEPENDENT STRUCTURE AND CONTROL OF ARTERIAL BLOOD PRESSURE / EDITED
BYFRANCESCO PORTALUPPI AND MICHAEL H. SMOLENSKY.
W 20.5 .A613 1996 v.783.

Cloning, Molecular -- methods -- Laboratory Manuals
DNA MICROARRAYS : A MOLECULAR CLONING MANUAL / EDITED BY DAVID BOWTELL AND JOSEPH
QH 442.2 .D6295 2003.
Corticotropin-Releasing Hormone -- physiology -- congresses.

Cytogetic Analysis

Gene Expression

In Situ Hybridization, Fluorescence

Major Histocompatibility Complex

Mental Disorders -- genetics

Nervous System Diseases -- genetics

Oxidation-Reduction

Oxidoreductases -- genetics

Polymorphism, Single Nucleotide -- genetics

Sequence Analysis -- methods
**Signal Transduction**

**Viral Proteins**

**Yeasts -- cytology -- Laboratory Manuals**

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**JOURNAL SUPPLEMENTS**

**American Journal of Health-System Pharmacy**
v.59 Suppl.7
Optimal utilization of glycoprotein lib/llia-receptor inhibitors: Evolving considerations and evidence
Eric Racine – guest editor
November 1, 2002

**American Journal of Health-System Pharmacy**
v.59 Suppl.9
Strategies in the treatment of insulin resistance and type 2 diabetes mellitus
December 1, 2002

**American Journal of Respiratory and Critical Care Medicine**
v.166 n.12 pt.2
Oxidants and Antioxidants
From the Seventeenth Transatlantic Airway Conference - January 2002

**Cancer Epidemiology Biomarkers and Prevention**
v.11 n.10 pt.2
American Association for Cancer Research Proceedings – Frontiers in Cancer Prevention Research
Boston, MA – October 14-15, 2002

**Clinical Infectious Diseases**
v.35 Suppl.2
CDC STD Treatment Guidelines
October 15, 2002

**Drug Metabolism Reviews**
v.34 Suppl.1
Abstracts from the 11th North American International Society for the Study of Xenobiotics (ISSX) Meeting
Orlando, FL – October 27-31, 2002

**Environmental Health Perspectives**
Suppl.5
Molecular Mechanisms of Metal Toxicity and Carcinogenicity
October 2002

**European Journal of Cancer**
v.38 Suppl.6
Endocrine Treatment and Prevention of Breast and Gynaecological Cancer
P. Neven and I. Vergote – guest editors
November 2002

**European Journal of Cancer**
v.38 Suppl.7
14th EORTC – NCI – AACR Symposium on Molecular Targets and Cancer Therapeutics
Frankfurt, Germany – November 19-22, 2002
Gut
v.51 Suppl.5
Guidelines for colorectal cancer screening in high risk groups – developed on behalf of the British Society of Gastroenterology and the Association of Coloprotology of Great Britain and Ireland
S. Cairns & J.H. Scholefield – co-editors
October 2002

Hepatology
v.36 n.5 Suppl.1
National Institutes of Health
Consensus Development Conference
Management of Hepatitis C: 2002
November 2002

Hormone Research
v.58 Suppl.1
Growth and Metabolic Disorders in Chronic Paediatric Diseases
Cambridge, UK – December 10-11, 2001

Human Immunology
v.63 Suppl.1
The American Society for Histocompatibility and Immunogenetics
28th Annual Meeting Abstracts
Nashville, TN – October 19-23, 2002

Journal of Acquired Immune Deficiency Syndromes
v.31 Suppl.3
Proceedings of the 1st Workshop on HAART Adherence: State-of-the-Art
Andrea Antinori, MD, Adriana Ammassari MD, Albert W. Wu MD – guest editors
Rome, Italy – June 25-26, 2001

The Journal of Allergy and Clinical Immunology
v.110 n.5 Suppl.
Update on Selected Topics – 2002

Journal of Infectious Diseases
v.186 Suppl.1
Extending the Boundaries of Herpesvirus Infections: Advances in Therapy
Malta – November 12, 2000

Journal of Infectious Diseases
v.186 Suppl.2
Immuopathogenesis of Infections and Inflammatory Diseases of the Brain
December 1, 2002

Journal of Nutrition
v.132 n.6S-I
Nutrient Requirements for Preterm Infant Formulas
Catherine J. Klein – guest editor
June 2002

Journal of Nutrition
v.132 n.6S-II
Waltham International Symposium: Pet Nutrition Coming of Age
Vancouver, Canada – August 6-7, 2001

Journal of Nutrition
v.132 n.11S
World Cancer Research Fund International and American Institute for Cancer Research International Research Conference on Food, Nutrition and Cancer
Washington, DC – July 11-12, 2002

Journal of Nutrition
v.132 n.12S

Molecular Biology of the Cell
v.13 Suppl.
Abstracts – 42nd American Society for Cell Biology Annual Meeting
San Francisco, CA – December 14-18, 2002

Nature
v.420 n.6916 suppl.
Science & technology networks in Scandinavia
December 12, 2002

Nature Genetics
v.32 Suppl.
The Chipping Forecast II
December 2002

Nature Neuroscience
v.5 Suppl.
Beyond the Bench: The Practical Promise of Neuroscience
November 2002
Neurology
v.59 n.9 Suppl.5
Neuroprotection and Antiepileptogenesis
Andrew J. Cole, MD, FRCP(C) and Marc Dichter, MD, PhD – guest editors
November 12, 2002

Neurology
v.59 n.12 Suppl.6
Advances in the Diagnosis and Treatment of Chronic Inflammatory Demyelinating Polyneuropathy and Related Immune-Mediated Neuropathies
Norman Latov MD PhD – guest editor
December 24, 2002

Oncology
v.63 Suppl.1
Molecular Targets in Cancer Therapy and Their Impact on Cancer Management: 2nd State-of-the-Art Conference
Montreux, Switzerland – February 23-24, 2002

Proceedings of the National Academy of Sciences
v.99 suppl.4
Sackler Colloquium on Self-Perpetuating Structural States in Biology, Disease, and Genetics
December 10, 2002

Reproduction
Abstract Series No 29
Tours, France – December 2002

Seminars in Hematology
v.39 n.4 Suppl.3
Advancing the Treatment of Hematologic Maligancies Through the Development of Targeted Interventions
Martin S. Tallman – guest editor
October 2002

Seminars in Oncology
v.29 n.5 Suppl.14
Targeted Therapy Against the Epidermal Growth Factor Receptor
Roy S. Herbst, PhD and Waun Ki Hong, MD – guest editors
October 2002

Seminars in Oncology
v.29 n.5 Suppl.15
Oxaliplatin Therapy for the Treatment of Metastatic Colorectal Cancer
Richard M. Goldberg, MD – guest editor
October 2002

Seminars in Oncology
v.29 n.6 Suppl.16
Blocking Tumor Angiogenesis: The Role of Bevacizumab (Avastin)
Rakesh K. Jain PhD – guest editor
December 2002

Seminars in Oncology
v.29 n.6 Suppl.17
Advances in Multiple Myeloma: Pathogenesis to Treatment
Robert A. Kyle – guest editor
December 2002

Tumor Biology
v.23 Suppl.1
The XXXth Meeting of the International Society for Oncodevelopmental Biology and Medicine, ISOBM 2002
Boston, MA – September 8-12, 2002

Urology
v.60 n.4A
Complexed Prostate-Specific Antigen
Michael K. Brawer, MD – guest editor
October 2002

Urology
v.60 n.5A
New Perspectives on the Overactive Bladder - Symposium
David Staskin MD, Alan J. Wein MD – guest editors
Cambridge, MA – March 8-9, 2002
PRESENTS

“Science in the Cinema"

Wednesday, May 14, at 4:00 p.m.
BLDG. 549 AUDITORIUM

NOW SHOWING

“REGARDING HENRY”

Starring
Harrison Ford & Annette Bening
Rated PG-13

A brief discussion will follow the movie, with guest speaker

Mr. Selden Cooper, LCSW-C, BCD, CEAP
Employee Assistance Coordinator
Occupational Health Services, NCI-Frederick

Celebrate NCI-Frederick’s Research Festival by going to the movies!