

1. **V. Elving Anderson**,
Genetics, Univ. of Minnesota
2. **William Paul**,
Environmental Ethics,
Northwestern College
3. **Russell Camp**, Biology,
Gordon College
4. **Stanley Moore**, Political
Science, Pepperdine Univ.

Rosenstiel Basic
Medical Sciences
Research Ctr.,
Brandeis Univ.,
Waltham, MA

Structure & Function of
Muscle"

David Roll
Roberts Wesleyan
College, Rochester,
NY

"Recombinant DNA
Technology in the
Undergraduate Curriculum"

POSTER SESSION PARTICIPANTS

William W. Paul
Central College,
Pella, IA

"Genetic Engineering:
Theological & Ethical
Perspectives"

Michael Putrus
Wheaton College,
Wheaton, IL

"Function of a *Bacillus
megaterium* gene library
using the pHV33 shuttle
plasmid"

Russell R. Camp
Biology, Gordon
College, Wenham,
MA

"Cloning the Restriction
Enzyme Methylases NlaIII of
Neisseria lactamica"

Peter Yorgey
Microbiology &
Molecular Genetics,
Harvard Medical
School, Boston, MA

"Structure/Function Analysis
of A Polypeptide Antibiotic
Containing 60% Glycine"

Kristine Whitnoble
Institute Dir.,
Christian
Leadership in
Higher Ed.,
Knoxville, TN

"Genetic Engineering: some
Moral Criteria"

Peter Vibert
Sr. Scientist,

"Molecular Biological
Approaches to Basic

* "Lights Breaking" courtesy of Bullfrog Films Inc.,
Oley, Pennsylvania 19547 (Tel. 215-543-FROG)



Information about the American Scientific
Affiliation can be obtained at the
literature table at the meeting, or by
writing to the National Office at:
American Scientific Affiliation
P.O. Box 668
Ipswich, MA 01938

A Conference on Gene-Splicing: Current Progress and Ethical Concerns

Eastern College,
St. Davids, Pennsylvania

June 27-30, 1987

sponsored by
the American Scientific Affiliation

**A CONFERENCE ON GENE-SPLICING:
CURRENT PROGRESS & ETHICAL CONCERNS**

June 27-30, 1987

Eastern College, St. Davids, Pennsylvania

Leroy Walters, Dir.,
Kennedy Ctr. in Bioethics,
Georgetown Univ. - "Ethics
of Human Gene Therapy"

Biological Sciences, E. VA
School of Medicine

2. **Donald Munro**, Biology,
Houghton College

3. **William Durbin**, Journalist

4. **Richard Morgan**, New
England Biolabs

5. **Jay W. Mac Moran**,
Radiologist, Philadelphia

9:30 PM Refreshments (L)

SATURDAY, JUNE 27

3:00-5:00 PM Registration (McInnis Lobby) (L)

3:30 PM Refreshments (L)

5:00-6:00 PM Dinner (Walton Dining Room)
(DR)

7:00 PM OPENING ADDRESS (McInnis
Auditorium) (AUD)

Chair: **Gerald Hess**, Biology,
Messiah College

V. Elving Anderson, Prof. of
Genetics, Dight Laboratories,
Univ. of Minnesota - "Public
Perception of Recombinant DNA
Technology"

8:30 PM Mixer

SUNDAY, JUNE 28

8:30-9:00 AM Breakfast (DR)

9:00-10:00 AM Devotions

10-Noon Worship Services (local
churches)

12:30-1:30 PM Dinner (DR)

2:00-5:00 PM POSTER SESSION (McInnis
Classrooms)

FILMS "DNA Splicing" & "Lights
Breaking" available for viewing
in McInnis Classroom 119.

4:00 PM Snack Supper

7:00 PM PLENARY SESSION (AUD)

Chair: **V. Elving Anderson**
Theodore Friedmann, Prof. of
Pediatrics, Univ. of California
School of Medicine, San Diego -
"Human Gene Therapy"

MONDAY, JUNE 29

8:00-9:00 AM Breakfast

9:30-Noon

PLENARY SESSION (AUD)

Chair: **Peter Vibert**, Sr.
Scientist, Brandeis Univ.

Kenneth Olson, Research
Scientist, Genetech, Inc. -
"Development of Therapeutic
Proteins by Recombinant
DNA Technology"

Weldon Jones, Prof. of
Biology, Bethel College, St.
Paul, MN - "Use of
Recombinant DNA
Technology to Study the
Molecular Mechanisms of
Steroid Hormone Action"

Coffee & Danish (L)

Lunch (DR)

PLENARY SESSION (AUD)

Chair: **Peter Vibert**

Lewis P. Bird, Eastern Reg.
Dir., Christian Medical
Society - "Universal
Principles of Biomedical
Ethics & Their Applications
to Gene-Splicing"

J. Robert Nelson, Dir.,
Institute of Religion, Texas
Medical Ctr. - "Theological
Issues in Recombinant DNA
Technology"

PANEL REPOSE:

Moderator: **Rbt. Herrmann**,
Chemistry, Gordon College

1. **James Swanson**,

3:00 PM Refreshments (L)

5:00 PM Dinner (DR)

Evening Free Time - Coffee (L)

Refreshments (L)

Dinner (DR)

Free Time - Coffee (L)

TUESDAY, JUNE 30

8:00-9:00 AM Breakfast (DR)

9:00-11:30 AM PLENARY SESSION (AUD)

Chair: **Robert Herrmann**

Donald Robertson, Prof. of
Genetics, Iowa State Univ. -
"Gene-Splicing Research &
Applications in Plant
Systems"

Jeremy Rifkin, Foundation
on Economic Trends,
Washington, DC -
"Environmental Concerns in
Recombinant DNA
Technology"

10:15 AM Coffee & Danish (L)

Noon-1:00 PM Lunch (DR)

1:30-4:00 PM FINAL SESSION (AUD)

Coffee & Danish (L)

Lunch (DR)

FINAL SESSION (AUD)

David Kingsbury, Assistant
Director for Biological,
Behavioral & Social
Sciences, National Science
Foundation - "Regulatory
Concerns in Recombinant
DNA Technology"

PANEL RESPONSE:

Moderator: **Peter Vibert**