

The oral presentations are formal scholarly lectures and/or multimedia presentations reflecting students' research interests.

**A Chorus of Waves: Exploring The Nature of Identity as Expressed in the Works and Literary Style of Virginia Woolf**

Aaron Boucher  
Major: Humanities | Advisor: Terry Savage

**Birmingham 1963: The Struggle for Civil Rights**

Wendy Borrun  
Major: History | Advisor: John Resch

**The Lynching of Emmett Till: Prejudice, Injustice, and the Civil Rights Movement**

Michael David Brunelle  
Major: History | Advisor: John Resch

**Bob Dylan (1960-1966): Politics, Popular Culture, and Folk Music**

Michael David Brunelle  
Major: History | Advisor: Robert Macieski

**African-American Portrayals in Musical Theatre: 1920's-1930's**

Darlene Malvina Delano  
Major: History | Advisor: Robert Macieski

**Film Exhibition in Manchester, NH: Movies as Leisure for an Industrial Working Class**

Kirsten Hildonen  
Major: History | Advisor: Jeffrey Klenotic

**Suggestion of Roles in Gay Advertising: A Modern Application of Erving Goffman**

Meghan Marcus  
Major: Communication Arts | Advisor: Jeffrey Klenotic

**Nauru, a Micro-state with a Macro Problem**

S. Daniel Mattingly  
Major: Politics & Society | Advisor: Michael Contarino

**"The Feminist Mystique" – Sociopolitical Impact of Second-Wave Feminism**

Devon Mercer  
Major: History | Advisor: John Resch

**Dental Healthcare of New Hampshire Seniors**

Maria Eugenia Morales  
Major: Psychology | Advisor: Alison Paglia

**Dionysian Influence in the Art of Ancient Greece**

James O'Neill  
Major: Humanities & Communication Arts  
Advisor: Terry Savage

**How Change is Implemented at all Levels in Public Schools**

Nicole Ponti  
Major: Communication Arts  
Advisor: Paul Loranger

**Barriers in Accessing Community Resources for Low Income Mothers**

Katy St. George  
Major: History | Advisor: Alison Paglia

# URC 2008

As a major research university, UNH provides all students with the unique and valuable opportunity to conduct research during their undergraduate years.

Since its inception 8 years ago, the Undergraduate Research Conference (URC) has emerged as a defining event at the University of New Hampshire to recognize and celebrate student work.

We take pride in the efforts of our students and in the skill and dedication of the faculty who have guided them. These learning opportunities give students the skills they need to pursue graduate study and meaningful careers.

Join us in recognizing some of our most accomplished students as they share their work through oral and poster presentations.



400 COMMERCIAL STREET, MANCHESTER, NH

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# URC 2008

## UNH at Manchester

### Undergraduate

### Research

### Conference

Tuesday, April 22

Wednesday, April 23

Thursday, April 24

Friday, April 25



The film presentations at UNH Manchester are part of the BA Communication Arts program. The program has a production track in which students complete introductory and advanced course work in video production, scriptwriting, audio production, film aesthetics, and documentary production. These student films illustrate student work at different stages in the curriculum.

**"Out of the Field"**

**A One Act Play**

Tami L. Geaghan  
Major: English  
Advisor: Dana Myskowski

**Under \$6**

Jasmine Laurretta Harris  
Major: Communication Arts  
Vincent Charles Vassallo  
Major: Undeclared  
Advisor: Anthony A. Tenczar

**Running with Keith Shields: A Personal Profile**

Alan Schulte  
Major: English & Communication Arts  
Advisor: Anthony A. Tenczar

**The Day**

Jacob Wen  
Major: Communication Arts  
Advisor: Jeff Klenotic

*The poster presentations showcase students' independent research and internship projects, service learning activities, and civic engagement projects in the learning lab of the city of Manchester.*

**Possessing the Past**

Leah Whitehouse  
Major: Business  
Advisor: Andrew Laurie Stangel

**United States' Music of World War II**

Nicholas Farrow  
Major: History  
Advisor: Robert Macieski

**Effects of Meaningful versus Ambiguous Targets in Motion-Induced Blindness**

Hilel Gubenko  
Major: Psychology  
Advisor: John Edward Sparrow

**Folk**

Danielle Mai Boutin  
Major: English  
Advisor: Robert Macieski

**Public Reaction to the Chicago and Watts Riots in 1965**

Lauren Keith Odell  
Major: History  
Advisor: John Resch

**Labor Lore and Aunt Molly Jackson**

Christine Margaret Dobbins  
Major: History  
Advisor: Robert Macieski

**America's Brewed Awakening: Supercritical CO<sub>2</sub> Processing Grounds for Green Chemistry Success**

Karen Handley  
Major: Computer Information Systems  
Advisor: Sarah Prescott Kenick

**Geothermal Power**

Maria Rose Becker  
Major: Undeclared  
Advisor: Sarah Prescott Kenick

**Bioinformatics of Lyme Disease**

Maria Rose Becker  
Major: Undeclared  
Christine Elizabeth Bussiere  
Major: Graduate Student  
Advisor: Sarah Prescott Kenick

**Natural Alternatives to Parabens**

Christine Elizabeth Bussiere  
Major: Graduate Student  
Advisor: Sarah Prescott Kenick

**Digital Underground**

Lauren Keith Odell  
Major: History  
Advisor: Robert Macieski

**BB King's Influence on the World and Music**

Nicholas David Berner  
Major: Undeclared  
Advisor: Robert Macieski

**Jubilee Singers from Fisk University**

Peter J. Boucher  
Major: Engineering Technology  
Advisor: Robert Macieski

**The Civil Rights Act of 1964: Breaking Down Color Caste**

Bryn Alicia Farrington  
Major: History  
Advisor: John Resch

**USA and USSR in World War II**

Marina Ilyuk  
Major: History  
Advisor: Robert Macieski

**When Children March: The Little Rock Nine**

Mark Daniel Lacasse  
Major: History  
Advisor: John Resch

**James Baldwin's Black Identity**

Brandi M Makauskas  
Major: History

**Gothicism in Capote's In Cold Blood and Other Rooms, Other Voices**

Brandi M Makauskas  
Major: History

**Developing Technology Solutions for a Local Non-Profit Organization**

Tejas M Desai  
Major: Computer Information Systems  
Rashid Alfaruque  
Major: Computer Information Systems  
Ryan G Marcoux  
Major: Computer Information Systems  
Andrew Donald Conohan  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Delivering a Business Management System: From Requirements Capture to Integrated Application**

Admir Salkic  
Major: Computer Information Systems  
Brian Lee Block  
Major: Computer Information Systems  
Jason Peter Wojtas  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Civic Engagement: A Database Application to Manage Community Programs**

Michael Ripley  
Major: Computer Information Systems  
Anmorya Christa Nolan  
Major: Computer Information Systems  
Robert Charles Watt  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**American Response to Anti-Semitism in Europe**

Gregory Palladino  
Major: History  
Advisor: John Resch

**Woodstock and the Counter-Culture**

Bruce Robert Benard  
Major: History  
Advisor: Robert Macieski

**"The Chinese Must Go": Debates Surrounding the Chinese Exclusion Act of 1882**

Kirsten L Hildonen  
Major: History  
Advisor: John Resch

**Warmth From the Millyard**

Hana Ziad Jabri  
Major: Business  
Danielle Huntress  
Major: Community Leadership  
Anna Gdanian  
Major: Communication Arts  
Megan Michelle Parnell  
Major: General Studies  
William Stewart  
Major: Community Leadership  
Advisor: Kate Hanson

**The Journey of Muddy Waters**

Robert Noel Duprez  
Major: History  
Advisor: Robert Macieski

**A Comparative Analysis of Transposable Elements of the Species C. elegans and C. remanei Using a Bioinformatics Approach**

Nickolas Levasseur  
Major: Microbiology  
Advisor: Sarah Prescott Kenick

**Applied Intern Projects in Computer Information Systems**

Christopher Messer  
Major: Computer Information Systems  
Christopher Zalegowski  
Major: Computer Information Systems  
Advisor: Karla Vogel

**American History in Song**

Jacqueline Marie Quintal  
Major: History  
Advisor: Robert Macieski

**Asset Mapping Database for New Hampshire Catholic Charities**

James Graichen  
Major: Computer Information Systems  
Emily Duane  
Major: Business  
Andrew Dufault  
Major: Computer Information Systems  
Andrew Richard Schwab  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Volunteer Management System for Salvation Army in Manchester**

Edward Micheal Callahan  
Major: Computer Information Systems  
Rick Boulanger  
Major: Computer Information Systems  
Steven Alan Zarse  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Community Program Management System for Massabesic Audubon Center**

Brian Lee Block  
Major: Computer Information Systems  
Tejas Desai  
Major: Computer Information Systems  
Ryan Marcoux  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Data Control System for Massabesic Audubon Center**

Michael Ripley  
Major: Computer Information Systems  
Admir Salkic  
Major: Computer Information Systems  
Robert Charles Watt  
Major: Computer Information Systems  
Advisor: Mihaela Sabin

**Protest Songs of the Vietnam War**

Jason Durso  
Major: History  
Advisor: Robert Macieski

**Children's Songs in American History**

Helene Shears  
Major: History  
Advisor: Robert Macieski

**American History in Song**

Branka Cvokic  
Major: Business  
Advisor: Robert Macieski

*The Engineering Technology Program presents the 31st annual Senior Project Presentation day. This event is the culmination of an academic year effort where the full time seniors do a formal presentation of their projects to their peers, faculty members, representatives and technical advisors of the sponsoring companies and guests.*

**System Test Configuration Automation**

Luay Abdulahi  
Major: Engineering Technology  
Advisor: David Forest

**Durability Test Card**

Christopher Langone & John Leone  
Major: Engineering Technology  
Advisor: David Forest

**Process Excellence**

Vimal Patel  
Major: Engineering Technology  
Advisor: Ralph Draper

**Narrow Band Light for Alzheimers**

Guy Poisson & Sergei Fischev  
Major: Engineering Technology  
Advisor: David Forest

**An Electronic Disturbance Generator**

Alan Topliff  
Major: Engineering Technology  
Advisor: David Forest

Wednesday, April 23, 4:00 PM-6:00 PM  
University Center, Third Floor

POSTER PRESENTATIONS

ENGINEERING TECHNOLOGY SENIOR PROJECT PRESENTATIONS  
Friday, April 25, 8:30 AM - 12:30 PM  
University Center Auditorium