NEW YORK CITY COLLEGE OF TECHNOLOGY
SCHOOL OF ARTS & SCIENCES

PROGRAM

Poster Session
of Faculty and Student Research

Thursday, November 13, 2003
Faculty Lounge, A632
Faculty Presentations: 1 pm ~ 2:30 pm
Student Presentations: 4 pm ~ 5:30 pm
Biology

1. Shorn Edwards (co-authored with Walied Samarrai, mentor, Rivka Rudner), "Transcription Induced A Mutagenic Response During Amino Acid Starvation in Bacillus Subtilis."

2. Laina Karthikeyan (co-authored with Annette E. Schaefer, Carlos O. Estol, Pullani Shashidharan), "Sumoylation of TorsinA."

3. Manpreet Singh (co-authored with Laina Karthikeyan, mentor), "Sumoylation of TorsinA."

Chemistry


3. Pamela Brown, “Three Approaches to Student Research.”

4. Simon Dexter (co-authored with Pamela Brown, mentor), “Microwave Induced Synthesis of Banana Oil.”


Literature, Humanities and Linguistics

5. Mary Nilles, "Searching for Utopia: The Western Farm and Village Association in Minnesota, 1851-1865."
6. Mary O’Riordan, “Linked ESL Courses: How They Work, Why They Work.”
9. Stephanie Smolinsky, “The Pattern-Finder, a Program to Analyze the Hidden Sound Structures of Poetry.”

Mathematics

1. Zhao Chen, "An Efficient Algebraic Solution."
4. Jonathan Natov, "On Signatures and a Subgroup of a Central Extension to the Mapping Class Group."
8. Thomas Tradler, "Homotopy Frobenius Algebras."
Physics

1. Reginald Blake, “Climate Change Impacts on the Metro-East Coast Region.”


Social Science

1. Hugh McDonald, “Radical Value Philosophy and/as Environmental Ethics.”