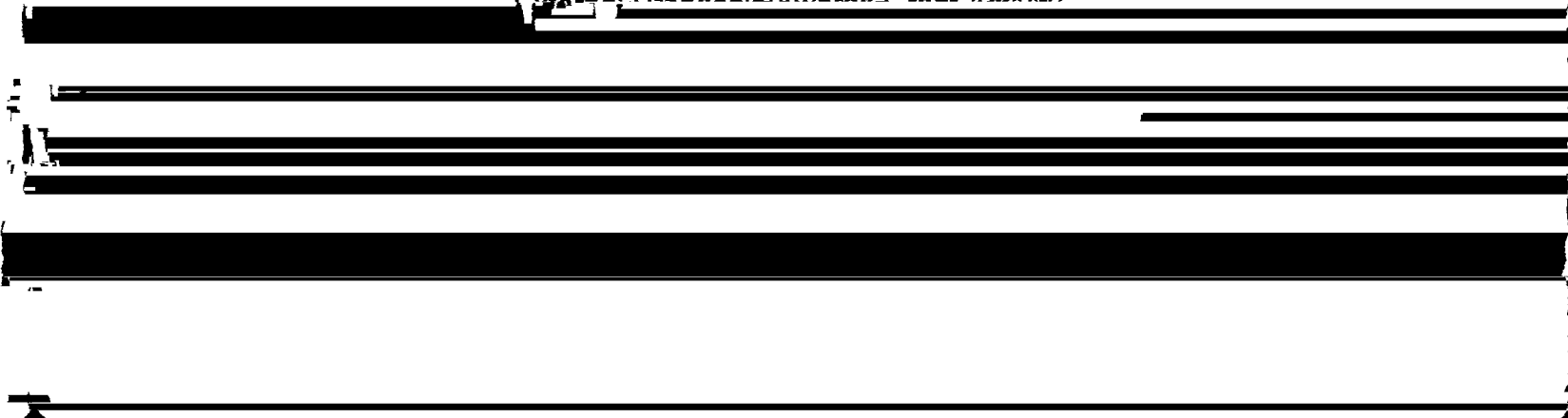


Montclair State University
Office of Research and Sponsored Programs

ANNUAL REPORT FISCAL YEAR 2005
Federal Programs/Awards/Grant Activity



Office of Research and Sponsored Programs

ANNUAL REPORT FISCAL YEAR 2005

External Proposals/Awards Grant Activity
TABLE OF CONTENTS

	Page
Table 1 Summary by College/School/Administration	2
Table 2 Detail of Proposals by College/School/Administration	28

6/21/2005

Montclair State University
Office of Research and Sponsored Programs

Table 1

ANNUAL REPORT ON EXTERNAL FUNDING
SUMMARY BY COLLEGE/SCHOOL/ADMINISTRATION
PROPOSALS SUBMITTED AND AWARD NOTIFICATIONS RECEIVED
July 1, 2004 - June 20, 2005
(with comparison to previous fiscal years)

COLLEGE/SCHOOL	PROPOSALS					AWARDS				
	FY01	FY02	FY03	FY04	FY05	FY01	FY02	FY03	FY04	FY05
Education and Human Services	6,000,570	4,500,405	8,388,444	6,620,550	7,751,500	4,547,040	3,007,050	3,400,040	3,407,055	3,000,040

Office of Research and Sponsored Programs

FY2005 External Proposals Submitted

July 1, 2004 to June 20, 2005

F. Name	Last Name	Project Title	Sponsor Type*	Agency	Amount Requested
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COLLEGE OF EDUCATION AND HUMAN SERVICES

Center of Pedagogy

Nancy	Lauter	The Montclair State University Newark EC Partnership	F	US Department of Education	3,340,267
Jennifer	Robinson	P-12 Year-Two Higher Education/Public Partnership Program	S	NJ Department of Education	84,240

July 1, 2004 to June 20, 2005
by College/School/Administration by Department

F Name Last Name	Project Title	Sponsor Type*	Agency	Amount Requested
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FY2005 External Proposals Submitted
July 1, 2004 to June 20, 2005

by College/School/Administration by Department

F. Name	Last Name	Project Title	Sponsor Type*	Agency	Amount Requested
COLLEGE OF SCIENCE AND MATHEMATICS					
Biology/Molecular Biology					
Sandra	Adams	Bridges to the Baccalaureate: MSU and ECC	F	National Institutes of Health	419,734
Bruce	Belong	Assessing the potential biological control of <i>A. gossypii</i> on cotton bolls by <i>M. tritorax</i> adults	S	NIH Grant	100,000

FY2005 External Proposals Submitted
July 1, 2004 to June 20, 2005
by College/School/Administration, by Department

F. Name	Last Name	Project Title	Sponsor Type*	Agency	Amount Requested
Mathematical Sciences					
Lora	Billings	Modeling and Analysis of the Spread of Infectious Diseases	F	National Science Foundation	109,109
Youngna	Choi	Implementation of Mathematics of Finance Major	F	National Science Foundation	114,044
Aihua	Li	Algebraic Applications in Modeling Time Series and Solving the Related Interpolating Problems	F	National Security Agency, Dept. of Defense	42,782
Mika	Munakata	A Classroom-Based Mathematics Course for Preservice Elementary School	F	National Science Foundation	99,594
Mika	Munakata	GK-12 Fellows in the Middle: Partnerships for Inquiry and Interdisciplinary Middle School Science and Mathematics	F	National Science Foundation	1,629,658
Anthony	Piccolino	Newark Public Schools Systemic Initiative in Mathematics	F	National Science Foundation	77,392
Diana	Thomas	Research Opportunities for Commuter Students	F	National Security Agency, Dept. of Defense	60,953
Diana	Thomas	Applications of Dynamic Equations on Time Scales	F	National Science Foundation	62,211
Diana	Thomas	Dynamics of the Accumulation of Fat in the Human Body	P	American Physiological Society	15,000

FY2005 External Proposals Submitted
July 1, 2004 to June 20, 2005
by College/School/Administration, by Department

F. Name	Last Name	Project Title	Sponsor Type*	Agency	Amount Requested
SCHOOL OF THE ARTS					
Art Galleries					
Teresa	Rodriguez	Alexander Calder: Wall Hangings	S	NJ State Council for the Arts	27,000
Teresa	Rodriguez	High Hon Construction: Exploration in New Media	C	Essex County Local Arts Grant Program	5,000

Arts and Cultural Programming/Center for the Arts

Isidiah Wheeler Arts and Cultural Programming Services Spring and Fall 2005 E National Endowment for the Arts 150,000

Office of Research and Sponsored Programs

FY2005 External Award Notifications Received

July 1, 2004 to June 20, 2005

by College/School/Administration, by Department

F. Name	Last Name	Project Title	Sponsor Type	Agency	Amount Awarded
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COLLEGE OF EDUCATION AND HUMAN SERVICES

Ignacio	Dabian	D. 12 Year Two Higher Education/Public Partnership Program	S	NJ Department of Education	94,240
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Office of Research and Sponsored Programs

FY2005 External Award Notifications Received

July 1, 2004 to June 30, 2005

by College/School/Administration, by Department

F. Name	Last Name	Project Title	Sponsor Type	Agency	Amount Awarded
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Earth/Environmental Studies (continued)

Huggins, L.	Fong, J.	Micro Scale Characterization of Physical Properties of Methane Hydrate Sediments	F	Brookhaven National Laboratory	10,000
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MONTCLAIR STATE UNIVERSITY
Office of Research and Sponsored Programs

Figure 1
Proposals Submitted by Fiscal Year
Awards by Fiscal Year
1999-2005

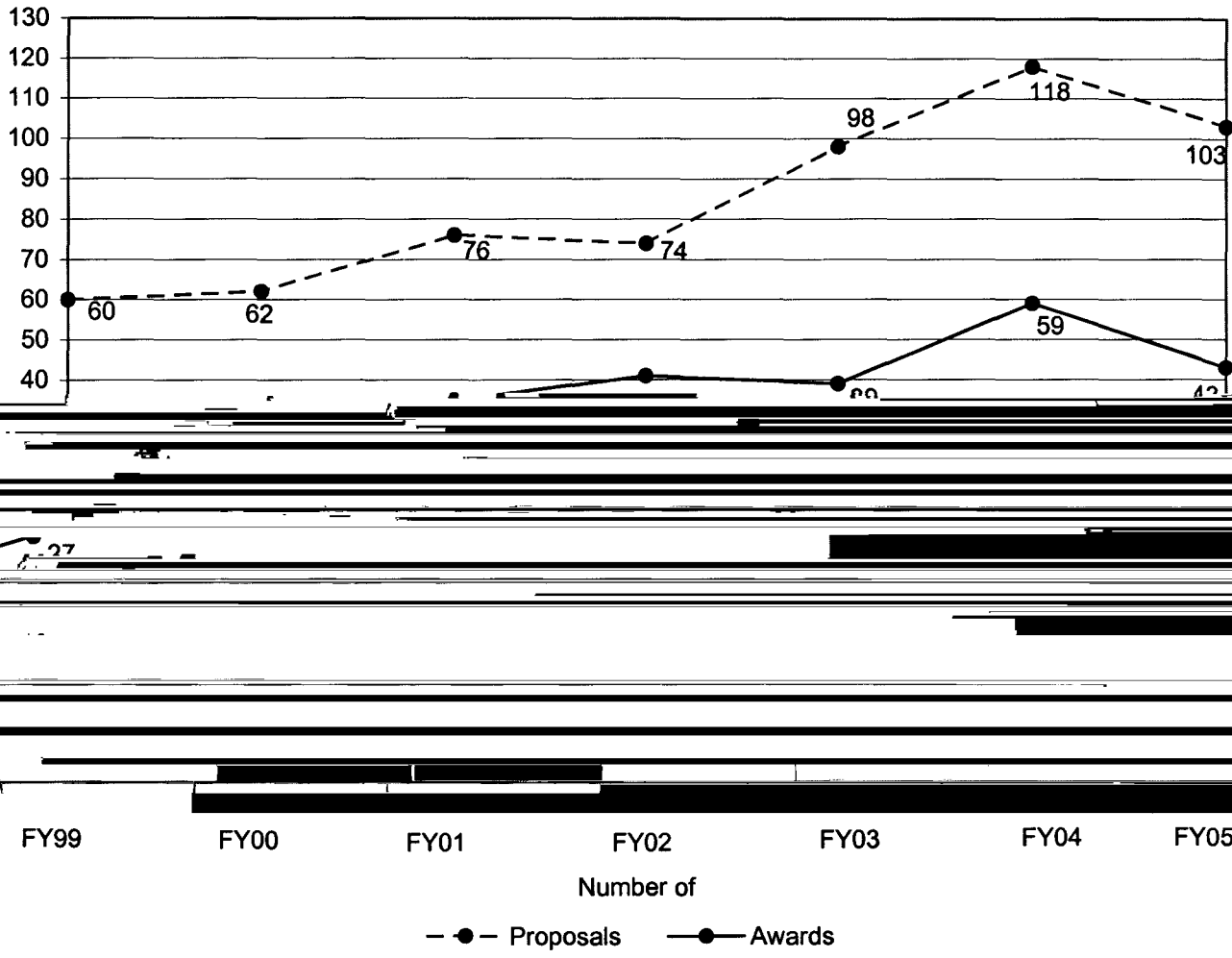


Figure 2
Award Amounts
1999-2005

6 500 000

Figure 3

Number of Proposals by College - FY2001 to FY2005

		FY 2001	FY 2002	FY2003	FY2004	FY2005	% increase
College of Education and Human Services	CEHS	15	14	10	10	10	5%
College of Humanities and Social Sciences	CHSS	8	11	14	24	15	-38%
College of Science and Mathematics	CSAM	10	20	10	20	20	20%
School of the Arts	SART	6	7	8	4	5	25%
School of Business	SBUS	0	2	1	0	0	0%
Administration*	ADMIN	5	4	7	9	2	-78%
		76	74	98	118	103	-13%