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**ADMINISTRATIVE AND ACADEMIC EXPERIENCE**

**ADMINISTRATIVE AND ACADEMIC EXPERIENCE AT XAVIER UNIVERSITY**

*XAVIER UNIVERSITY*

*CINCINNATI, OHIO*

EXECUTIVE DIRECTOR, EDUCATION CENTERS AND SECONDARY EDUCATION PROGRAM	2016-PRESENT
DIRECTOR, XAVIER CENTER FOR EXCELLENCE IN EDUCATION	2004-2016
DIRECTOR, XAVIER CENTER FOR CATHOLIC EDUCATION	2006-2016
CHAIRPERSON, DEPARTMENT OF SECONDARY AND SPECIAL EDUCATION	2006-2016
PROFESSOR	2004-PRESENT
DIRECTOR, SECONDARY PROGRAMS	1999-2004
ASSOCIATE PROFESSOR	1995-2004
ASSISTANT PROFESSOR	1989-1995

*PURCELL MARIAN HIGH SCHOOL*

*CINCINNATI, OHIO*

ACADEMIC VICE-PRINCIPAL	1977-1989
DEAN OF ACADEMICS	
MATHEMATICS DEPARTMENT CHAIR	
MATHEMATICS TEACHER	

**PROFESSIONAL LICENSURE**

STATE OF OHIO

HIGH SCHOOL PRINCIPAL

HIGH SCHOOL SUPERVISOR

HIGH SCHOOL CLASSROOM TEACHER (7-12): MATHEMATICS & COMPUTER SCIENCE

**COMMITTEE WORK AT XAVIER UNIVERSITY**

RANK AND TENURE COMMITTEE

FACULTY COMMITTEE

NORTH CENTRAL ASSOCIATION COMMITTEE

ACADEMIC TECHNOLOGY COMMITTEE

UNIVERSITY TECHNOLOGY COMMITTEE

DISTANCE LEARNING TASK FORCE

TEAC ACCREDITATION COMMITTEE

GRADE GRIEVANCE COMMITTEES

FACULTY AND STAFF SEARCH COMMITTEES

INITIAL QUAD PLANNING TASK FORCE

DOCTOR OF EDUCATION PLANNING COMMITTEE

**SUMMARY OF MY THREE CURRENT XAVIER RESPONSIBILITIES**

**EXECUTIVE DIRECTOR, EDUCATION CENTERS (XCEED AND XUCCE)**

- ADMINISTER THE INITIATIVE FOR CATHOLIC SCHOOLS
  - \$2,000,000 BUDGET FROM A GRANT FROM THE CLEMENT AND ANN BUENGER FOUNDATION

- PROFESSIONAL DEVELOPMENT WORKSHOPS IN LEADERSHIP, MATHEMATICS, & SCIENCE
- THE ANN BUENGER CATHOLIC LECTURE SERIES
- PROVIDE LEADERSHIP FOR PROGRAM REVISION AND FUND RAISING
- COLLABORATE WITH THE ARCHDIOCESE OF CINCINNATI
- COORDINATE ACTIVITIES WITH OUR EXTERNAL EVALUATOR
- \$70,000 OHIO DEPARTMENT OF EDUCATION GRANTS
  - CONDUCTED HIGHLY QUALIFIED TEACHER WORKSHOPS
    - SOCIAL STUDIES, ENGLISH, MATHEMATICS, SCIENCE
    - THESE GENERATED OVER \$100,000 IN TUITION REVENUE
- ESTABLISHED A COLLABORATIVE PROFESSIONAL DEVELOPMENT AND COMMUNITY EDUCATION PROGRAM WITH THE CINCINNATI OBSERVATORY CENTER
  - REINFORCES XAVIER'S IDENTITY AS A LEADER IN SCIENCE EDUCATION
  - PROJECT ASTRO
- CONDUCTED EXTERNAL EVALUATION PROJECTS
  - FOR THE COLLEGE OF MOUNT SAINT JOSEPH
  - FOR THE CINCINNATI OBSERVATORY CENTER
  - FOR THE HILLCREST TRAINING SCHOOL
  - FOR LEADERSHIP SCHOLARS, INC.
- INSTITUTED NUMEROUS PROFESSIONAL DEVELOPMENT PROGRAMS
- XCEED WEB SITE: [HTTP://WWW.XAVIER.EDU/XCEED/](http://www.xavier.edu/xceed/)

### **SECONDARY EDUCATION PROGRAM**

This program offers a minor in Secondary Education leading to teacher licensure and the Master of Education Degree in Secondary Education. There are approximately 400 students in these programs—all needing advising and monitoring to keep them on track for both their programs at Xavier and their State of Ohio licensure. The program also oversees 400 new/prospective students for initial advising each year. Responsibilities include:

- CURRICULUM DEVELOPMENT FOR FALL, SPRING, AND SUMMER SCHEDULES
- SUPERVISION OF FULL AND ADJUNCT FACULTY MEMBERS AND SUPERVISORS
- SUPERVISION OF STAFF MEMBERS
- OVERSIGHT OF THE PROGRAMML BUDGET
- OVERSIGHT OF ADVISING AND SCHEDULING FOR APPROXIMATELY 400 GRADUATE AND UNDERGRADUATE STUDENTS
- STATE ACCREDITATION ISSUES RELATING TO SECONDARY AND MULTI-AGE PROGRAMS
- KEEPING THE LICENSURE PROGRAMS IN COMPLIANCE WITH STATE GUIDELINES
- ADVISING AND RECRUITING OF STUDENTS
- DEVELOPMENT AND MAINTENANCE OF STUDENT PORTFOLIOS

### **COMMUNITY AND PROFESSIONAL SERVICE**

#### CINCINNATI OBSERVATORY CENTER

- |                                       |               |
|---------------------------------------|---------------|
| ● TRUSTEE EMERITUS, BOARD OR TRUSTEES | 2019- PRESENT |
| ● PAST PRESIDENT, BOARD OR TRUSTEES   | 2010-2019     |
| ● VICE-PRESIDENT, BOARD OR TRUSTEES   | 2009-2010     |
| ● TRUSTEE                             | 2006-PRESENT  |
| ● EDUCATION COMMITTEE CHAIR           | 2000-2009     |

- KEYNOTE SPEAKER, ANNUAL FLERLAGE SCIENCE LECTURE  
GRACE FOUNDATION SEPTEMBER 2001
- PRESIDENT AND CHAIRMAN OF THE BOARD 2012-2018
- OHIO COUNCIL OF TEACHERS OF MATHEMATICS
- STATE CONTEST COORDINATOR 1981-PRESENT
  - RESPONSIBILITIES INCLUDE BUDGET, PUBLICITY, REGISTRATION,  
SCORE SUMMARIES AND PUBLICATIONS, AND AWARDS
- COLUMN AUTHOR, OHIO JOURNAL OF SCHOOL MATHEMATICS
- NATIONAL ASTRONOMICAL LEAGUE 1976-PRESENT
- POSITIONS HELD INCLUDE
  - NATIONAL VICE PRESIDENT
  - NATIONAL CHAIR OF EDUCATION
  - GREAT LAKES REGIONAL CHAIRMAN
  - GREAT LAKES REGIONAL REPRESENTATIVE
- PURCELL MARIAN HIGH SCHOOL
- SCHOOL BOARD SUBCOMMITTEE 2004-2017
- NOTRE DAME ACADEMY (KENTUCKY)
- SCHOOL BOARD 2006-2019
  
- MOUNT NOTRE DAME HIGH SCHOOL (OHIO)
- STRATEGIC PLANNING COMMITTEE 2005-2006
- SETON & ELDER HIGH SCHOOLS
- STRATEGIC PLANNING COMMITTEE 1996
- NORTH CENTRAL ASSOCIATION
- VISITING TEAM MEMBER FOR
  - WALNUT HILLS HIGH SCHOOL 1992-1996
  - MCAULEY HIGH SCHOOL 1991
  - SYCAMORE HIGH SCHOOL 1990
  - INDIAN HILL HIGH SCHOOL 1982

**ACADEMIC RECOGNITION**

- LEADERSHIP SCHOLARS CHAMPION AWARD, LEADERSHIP SCHOLARS 2010
- DISABILITY AMBASSADOR AWARD, POSTSECONDARY EDUCATION COLLABORATIVE 2009
- COMMISSIONED A KENTUCKY COLONIAL, FOR WORK WITH KENTUCKY PARKS  
AND SCHOOLS 2006
- PRESIDENTIAL AWARD FOR EXCELLENCE IN MATHEMATICS TEACHING, ADMINISTERED  
BY THE NATIONAL SCIENCE FOUNDATION FOR PRESIDENT REAGAN (OHIO) 1986
- LISTED IN MARQUIS WHO'S WHO IN AMERICA 1986-PRESENT
- SIGMA XI AWARD FOR TEACHING AND ENCOURAGEMENT OF RESEARCH 1985
- OUTSTANDING MATHEMATICS TEACHER AWARD
- OHIO COUNCIL OF TEACHERS OF MATHEMATICS 1982
- SCHOLARSHIP FOR BOTH BACHELOR OF SCIENCE AND DOCTOR OF PHILOSOPHY  
DEGREES 1973 & 1978
- GRADUATED CUM LAUDE 1976

## PUBLICATIONS

### ***PEER-REVIEWED\* AND PRACTITIONER RECOGNIZED\*\* JOURNALS:***

- \*FLICK, T. M. & KUCHEY, D. (2021). THE 2021 STATE TOURNAMENT OF MATHEMATICS RETURNS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (84).
- \*FLICK, T. M. & KUCHEY, D. (2020). THE 2020 STATE TOURNAMENT OF MATHEMATICS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (82).
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- \*FLICK, T. M. & KUCHEY, D. (2017). NARROWING THE ACHIEVEMENT GAP WITH C-STEM CURRICULUM. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (75).
- \*FLICK, T. M. & KUCHEY, D. (2016). THE 2016 STATE TOURNAMENT OF MATHEMATICS RESULTS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (74).
- \*FLICK, T. M. & KUCHEY, D. (2016). MATH CLUBS IN KINDERGARTEN: WHAT IS HAPPENING IN 24 NEW YORK CITY SCHOOLS. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (73).
- \*FLICK, T. M. & KUCHEY, D. (2015). THE 2015 STATE TOURNAMENT OF MATHEMATICS RESULTS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (72).
- \*FLICK, T. M. & KUCHEY, D. (2015). INCREASING CLASSROOM DISCOURSE AND COMPUTATIONAL FLUENCY THROUGH NUMBER TALKS. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (71).
- \*FLICK, T. M. & KUCHEY, D. (2014). THE 2014 OCTM STATE TOURNAMENT OF MATHEMATICS RESULTS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (70).
- \*FLICK, T. M. & KUCHEY, D. (2014). DEVELOPING PROBLEM SOLVING SKILLS AND ATTITUDES IN OUR K-12 STUDENTS. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (69).
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- \*FLICK, T. M. & KUCHEY, D. (2013). ARE THE COMMON CORE STATE STANDARDS FOR MATHEMATICAL PRACTICE INCLUDED INHERIT IN THE STATEWIDE MATHEMATICS CONTEST QUESTIONS? OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (67).
- \*FLICK, T. M. & KUCHEY, D. (2012). THE 2012 STATE TOURNAMENT OF MATHEMATICS. OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL (66).

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- \*FLICK, T. M. & KUCHEY, D. (2009). OPPORTUNITIES WITH PASCAL'S TRIANGLE. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (59).
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- \*FLICK, T. M. & KUCHEY, D. (2007). WHAT DO PYTHAGOREAN TRIPLES HAVE TO DO WITH IT? OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (55).
- \*FLICK, T. M. & KUCHEY, D. (2006). A FIFTEEN MINUTE MATH CONTEST: PRACTICE FOR COMPETITION. OHIO JOURNAL OF SCHOOL MATHEMATICS, AUTUMN (54).
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- \*FLICK, T. M. & KUCHEY, D. (2005). ALGORITHMS AND THE CONDOMINIUM PROBLEM. OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING (51).

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- \*FLICK, T. M. (2003). A MATHEMATICS CONTEST PROBLEM TAKEN TO A NEW LEVEL (OR WHAT DO SPREADSHEETS HAVE TO DO WITH IT?), OHIO JOURNAL OF SCHOOL MATHEMATICS, AUTUMN(48), 49-54.
- \*BRADLEY, L. & FLICK, T. M. (2003). THE EFFECT OF CURRICULUM DESIGN, CONTENT AND PROCESS ON STUDENT ACHIEVEMENT, THE OHIO JOURNAL OF TEACHER EDUCATION, FALL 16(2), 37-42.
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- \*\*BOOTHE, J., BRADLEY, L., FLICK, T., KIRK, S. (1997). NO PLACE LIKE HOME. THE AMERICAN SCHOOL BOARD JOURNAL. 184(2), 38-41. NATIONAL SCHOOL BOARDS ASSOCIATION.
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- \*\*BOOTHE, J., BRADLEY, L., FLICK, T., KIRK, S. (1994). THIS WORKING LIFE, THE EXECUTIVE EDUCATOR, 16(2), 39-42. NATIONAL SCHOOL BOARDS ASSOCIATION.
- \*\*BOOTHE, J., BRADLEY, L., FLICK, T., KIRK, S. (1993). THE VIOLENCE AT YOUR DOOR, THE EXECUTIVE EDUCATOR, 15(1), 16-22. NATIONAL SCHOOL BOARDS ASSOCIATION.
- \*BRADLEY, L. & FLICK, T. M. (1993). IS YOUR TEACHER ENTRY YEAR PROGRAM WORTHWHILE?, AMERICAN SECONDARY EDUCATION, 21(3), 5-8.
- \*\*BOOTHE, J., BRADLEY, L., FLICK, T., KIRK, S. (1992). QUESTIONS OF ETHICS, THE EXECUTIVE EDUCATOR, 14(2), 16-24. NATIONAL SCHOOL BOARDS ASSOCIATION.
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- \*BOOTHE, J. & FLICK, T. M. (1992). EFFECTS OF MASTERY TEACHING ON ELEMENTARY SCHOOL TEACHERS AND PRINCIPALS, THE JOURNAL, 6(1), 52-57.  
(Authors are listed in alphabetical order--both contributed equally to this study)
- \*FLICK, T. M. & BOOTHE, J. (1991). THE EFFECT OF HUNTER TRAINING ON TEACHER PERCEPTION OF SCHOOL AND TEACHING, AMERICAN SECONDARY EDUCATION, 19(4), 2-6.  
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- \*FLICK, T. M. & BOOTHE, J. (1991). POST-SECONDARY ENROLLMENT OPTIONS: WHAT DOES IT MEAN TO MATHEMATICS EDUCATION, OHIO JOURNAL OF SCHOOL MATHEMATICS, WINTER(20), 1-5.
- \*FLICK, T. M. (1990). MATHEMATICS CONTESTS--SECRETS TO SUCCESS, OHIO JOURNAL OF SCHOOL MATHEMATICS, FALL(19), 23-29.
- \*FLICK, T. M. (1990). INTRODUCING ALGEBRAIC FACTORING USING A GRAPHIC APPROACH, OHIO JOURNAL OF SCHOOL MATHEMATICS, SPRING(18), 29-32.
- \*FLICK, T. M. (1990). THE STATE OF ADVANCED PLACEMENT CALCULUS: THE NEED FOR SUPPORTIVE INSTRUCTIONAL MATERIALS, THE OHIO JOURNAL OF SCIENCE, 90(2), 26.
- \*FLICK, T. M. (1981). ENCOUNTER WITH INTRODUCTORY CALCULUS, THE MATHEMATICS TEACHER, 74(7), 546-547.
- \*\*FLICK, T. M. (1978). ASTRONOMY: EIGHTEENTH AND TWENTIETH CENTURIES, JOURNAL OF THE ASTRONOMICAL LEAGUE, 1(3), 29-36.

**COMPUTER OR MULTIMEDIA PUBLICATIONS:**

- FLICK, T. M. (2016). HISTORY OF THE CINCINNATI OBSERVATORY [DVD]. CINCINNATI OBSERVATORY CENTER, CINCINNATI, OH.
- FLICK, T. M., VENTRE, J., & BOOTHE, J. (2002). INTRODUCTION TO THE UNIVERSE: A SLIDE PROGRAM (NEW EDITION). ASTRONOMICAL LEAGUE, WASHINGTON, D.C.
- FLICK, T. M. & RISMILLER, S. (1999). ECLIPSES: PRESENTATIONS FOR EDUCATORS. WASHINGTON, DC: ASTRONOMICAL LEAGUE.
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**BOOKS, TEACHING MANUALS, PRACTITIONER GUIDES:**

- FLICK, T. M., VENTRE, J. & BOOTHE, J. (2004). HANDBOOK FOR ASTRONOMY TEACHERS. ASTRONOMICAL LEAGUE, WASHINGTON, D.C.

FLICK, T. M., VENTRE, J. & BOOTHE, J. (1992). ASTRONOMY TEACHING HANDBOOK. ASTRONOMICAL LEAGUE, WASHINGTON, D.C.

FLICK, T. M. (1976, 1977). GUIDELINES FOR ASTRONOMY COURSES. ASTRONOMICAL LEAGUE, WASHINGTON, D.C.

**OTHER PUBLICATIONS:**

BOOTHE, J., BRADLEY, L., FLICK, T., KIRK, S. (1994). AMERICA'S SCHOOLS CONFRONT VIOLENCE, USA TODAY, 122(2584), 33-35.

FLICK, T. M. (1992). VOUCHERS: YES OR NO, XAVIER UNIVERSITY MAGAZINE, 16-17.

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FLICK, T. M. (JUNE, 2003). PLANET DISCOVERIES. DAYTON, OHIO: A PRESENTATION AT THE ANNUAL APOLLO RENDEZVOUS CONFERENCE.

FLICK, T. M. (SEPTEMBER, 2001). BILLIONS OF STARS: BUT HOW MANY PLANETS? CINCINNATI, OHIO: KEYNOTE SPEAKER FOR THE ANNUAL FLERLAGE SCIENCE LECTURE AT THE CINCINNATI OBSERVATORY CENTER.

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FLICK, T. M. (1996). PREPARING FOR OCTM'S MATHEMATICS CONTEST. A PRESENTATION AT THE 46<sup>TH</sup> ANNUAL CONFERENCE OF THE OHIO COUNCIL OF TEACHERS OF MATHEMATICS.

FLICK, T. M. (1996). DOES COMPETITION WORK? A PRESENTATION AT AMERICAN ASSOCIATION OF SCHOOL ADMINISTRATORS, 128<sup>TH</sup> ANNUAL CONFERENCE. (WITH BOOTHE, BRADLEY, KIRK)

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FLICK, T. M. (JUNE, 1994). MAKING YOUR EDUCATION PROGRAM WORK. A PRESENTATION AT THE APOLLO RENDEZVOUS, 23<sup>RD</sup> ANNUAL CONFERENCE.

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