

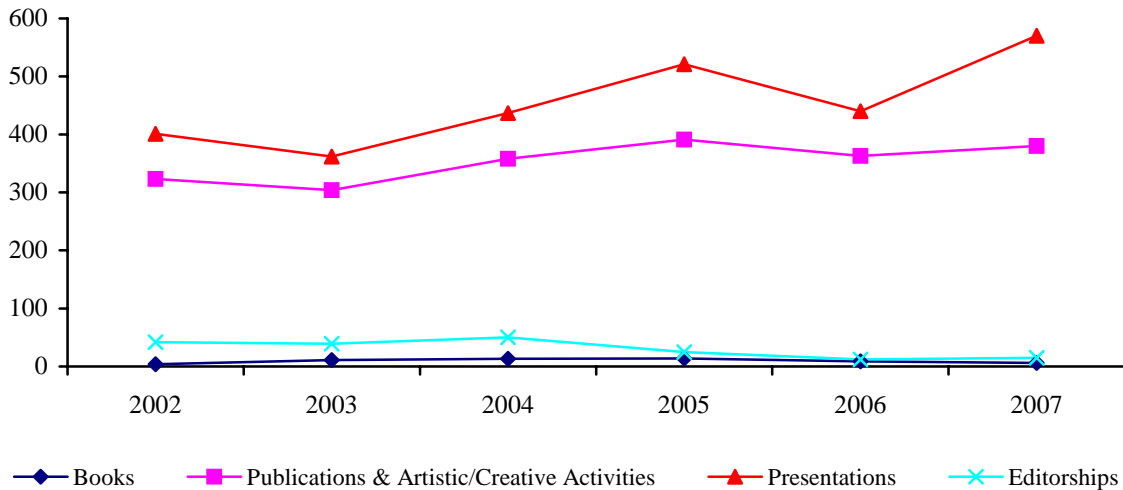
# College of Physical & Mathematical Sciences

# Physical & Mathematical Sciences: Summary Section

## List of Scholarly Works and Publications

|  |                 |
|--|-----------------|
| 1. Scholarly and Creative Books  | 1               |
| 2. Instructional Textbooks   | 4               |
| 3. Edited Books  | 1               |
| 4. Chapter(s) or Article(s) in Books   | 9               |
| 5. Published Book Reviews  | 0               |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 375             |
| 7. Creative Works  | 9               |
| 8. Performances, Productions, Interpretations                                      | 0               |
|  | Total (1–8) 399 |
| 9. Presentations   | 570             |
| 10. Editorships  | 15              |
| 11. Intellectual Properties  | 11              |
| 12. Other Evidence   | 56              |
| 13. Number of Faculty with at least One Work in 1-8                                | 126             |
| 14. Total Faculty Members  | 156             |
| Activity Index   | .81             |
| Productivity Index   | 2.56            |

# Physical & Mathematical Sciences: Scholarly Productivity



# Activity & Productivity Indices



# Chemistry & Biochemistry

## List of Scholarly Works and Publications

|  |                |
|--|----------------|
| 1. Scholarly and Creative Books  | 0              |
| 2. Instructional Textbooks   | 2              |
| 3. Edited Books  | 0              |
| 4. Chapter(s) or Article(s) in Books   | 2              |
| 5. Published Book Reviews  | 0              |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 69             |
| 7. Creative Works  | 6              |
| 8. Performances, Productions, Interpretations                                      | 0              |
|  | Total (1-8) 79 |
| 9. Presentations   | 158            |
| 10. Editorships  | 2              |
| 11. Intellectual Properties  | 6              |
| 12. Other Evidence   | 7              |
| 13. Number of Faculty with at least One Work in 1-8                                | 27             |
| 14. Total Faculty Members  | 31             |
| Activity Index   | .87            |
| Productivity Index   | 2.55           |

# Computer Science

## List of Scholarly Works and Publications

|  |      |
|--|------|
| 1. Scholarly and Creative Books  | 0    |
| 2. Instructional Textbooks   | 0    |
| 3. Edited Books  | 0    |
| 4. Chapter(s) or Article(s) in Books   | 0    |
| 5. Published Book Reviews  | 0    |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 99   |
| 7. Creative Works  | 0    |
| 8. Performances, Productions, Interpretations                                      | 0    |
|  | 0    |
| Total (1–8)  | 99   |
| 9. Presentations   | 23   |
| 10. Editorships  | 11   |
| 11. Intellectual Properties  | 0    |
| 12. Other Evidence   | 27   |
| 13. Number of Faculty with at least One Work in 1-8                                | 22   |
| 14. Total Faculty Members  | 24   |
| Activity Index   | .92  |
| Productivity Index   | 4.13 |

# Geology

## List of Scholarly Works and Publications

|  |      |
|--|------|
| 1. Scholarly and Creative Books  | 0    |
| 2. Instructional Textbooks   | 0    |
| 3. Edited Books  | 1    |
| 4. Chapter(s) or Article(s) in Books   | 5    |
| 5. Published Book Reviews  | 0    |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 51   |
| 7. Creative Works  | 0    |
| 8. Performances, Productions, Interpretations                                      | 0    |
|  | 0    |
| Total (1–8)  | 57   |
| 9. Presentations   | 72   |
| 10. Editorships  | 1    |
| 11. Intellectual Properties  | 0    |
| 12. Other Evidence   | 4    |
| 13. Number of Faculty with at least One Work in 1-8                                | 14   |
| 14. Total Faculty Members  | 14   |
| Activity Index   | 1.0  |
| Productivity Index   | 4.07 |

# Mathematics

## List of Scholarly Works and Publications

|  |           |
|--|-----------|
| 1. Scholarly and Creative Books  | 1         |
| 2. Instructional Textbooks   | 0         |
| 3. Edited Books  | 0         |
| 4. Chapter(s) or Article(s) in Books   | 1         |
| 5. Published Book Reviews  | 0         |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 35        |
| 7. Creative Works  | 1         |
| 8. Performances, Productions, Interpretations                                      | 0         |
| Total (1–8)  | <u>38</u> |
| 9. Presentations   | 89        |
| 10. Editorships  | 0         |
| 11. Intellectual Properties  | 0         |
| 12. Other Evidence   | 11        |
| 13. Number of Faculty with at least One Work in 1-8                                | 22        |
| 14. Total Faculty Members  | 30        |
| Activity Index   | .73       |
| Productivity Index   | 1.27      |

# Mathematics Education

## List of Scholarly Works and Publications

|  |      |
|--|------|
| 1. Scholarly and Creative Books  | 0    |
| 2. Instructional Textbooks   | 0    |
| 3. Edited Books  | 0    |
| 4. Chapter(s) or Article(s) in Books   | 0    |
| 5. Published Book Reviews  | 0    |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 11   |
| 7. Creative Works  | 2    |
| 8. Performances, Productions, Interpretations                                      | 0    |
|  | 0    |
| Total (1–8)  | 13   |
| 9. Presentations   | 15   |
| 10. Editorships  | 3    |
| 11. Intellectual Properties  | 0    |
| 12. Other Evidence   | 0    |
| 13. Number of Faculty with at least One Work in 1-8                                | 7    |
| 14. Total Faculty Members  | 12   |
| Activity Index   | .58  |
| Productivity Index   | 1.08 |

# Physics & Astronomy

## List of Scholarly Works and Publications

|  |          |
|--|----------|
| 1. Scholarly and Creative Books  | 0        |
| 2. Instructional Textbooks   | 1        |
| 3. Edited Books  | 0        |
| 4. Chapter(s) or Article(s) in Books   | 0        |
| 5. Published Book Reviews  | 0        |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 74       |
| 7. Creative Works  | 0        |
| 8. Performances, Productions, Interpretations                                      | <u>0</u> |
| Total (1–8)  | 75       |
| 9. Presentations   | 184      |
| 10. Editorships  | 0        |
| 11. Intellectual Properties  | 5        |
| 12. Other Evidence   | 7        |
| 13. Number of Faculty with at least One Work in 1-8                                | 24       |
| 14. Total Faculty Members  | 31       |
| Activity Index   | .77      |
| Productivity Index   | 2.42     |

# Statistics

## List of Scholarly Works and Publications

|  |      |
|--|------|
| 1. Scholarly and Creative Books  | 0    |
| 2. Instructional Textbooks   | 1    |
| 3. Edited Books  | 0    |
| 4. Chapter(s) or Article(s) in Books   | 1    |
| 5. Published Book Reviews  | 0    |
| 6. Journal Articles, Abstracts, Monographs,<br>Proceedings, and Other Publications | 36   |
| 7. Creative Works  | 0    |
| 8. Performances, Productions, Interpretations                                      | 0    |
|  | 0    |
| Total (1–8)  | 38   |
| 9. Presentations   | 44   |
| 10. Editorships  | 1    |
| 11. Intellectual Properties  | 0    |
| 12. Other Evidence   | 0    |
| 13. Number of Faculty with at least One Work in 1-8                                | 10   |
| 14. Total Faculty Members  | 14   |
| Activity Index   | .71  |
| Productivity Index   | 2.71 |

