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# Guide to the Ricardo Beckwith Quintana, Jr. Papers 1960-1995



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## **Descriptive Summary**

<b>Identifier</b>	ICU.SPCL.QUINTANARJR
<b>Title</b>	Quintana, Ricardo Beckwith, Jr. Papers
<b>Date</b>	1960-1995
<b>Size</b>	.75 linear feet (2 boxes)
<b>Repository</b>	Special Collections Research Center University of Chicago Library 1100 East 57th Street Chicago, Illinois 60637 U.S.A.

**Abstract** Dr. Ricardo B. Quintana, Jr. (b. August 23, 1940, d. November 25, 2010) studied at Harvard University and the University of Wisconsin-Madison. His academic research was in the field of group theory, particularly on the restricted Burnside problem. The papers contain his lecture notes and research from his undergraduate and graduate work, as well as several unpublished manuscripts.

## **Information on Use**

### **Access**

This collection is open for research.

### **Citation**

When quoting material from this collection, the preferred citation is: Quintana, Ricardo Beckwith, Jr. Papers, [Box #, Folder #], Special Collections Research Center, University of Chicago Library.

### **Biographical Note**

Ricardo Beckwith Quintana, Jr. (b. August 23, 1940, d. November 25, 2010) was born in Madison, Wisconsin to Dr. Ricardo Beckwith Quintana, a professor of English, and Janet Garland MacQueary Quintana. He received his AB in mathematics from Harvard University in 1962 and his Masters and PhD, also in mathematics, from University of Wisconsin, Madison, in 1970. Dr. Quintana's professional work was in group theory, particularly on restricted Burnside groups. He married Dr. Judith Terrie Dotz Quintana, who would go on to teach at the University of Chicago, on April 6, 1966. They were divorced in 1971, and Dr. Quintana married Kathleen Vinz on August 4, 1984. Dr. Quintana passed away in 2010 at the age of 70.

### **Scope Note**

The Ricardo Beckwith Quintana, Jr. Papers are organized into three series:

Series I: Personal

Series II: Education

Series III: Research and Writing

The collection contains manuscripts, notebooks and loose notes. Materials date between 1960 and 1995, with the bulk of the material from Quintana's graduate years, 1962-1970.

Series I, Personal, contains Quintana's typescript CV with handwritten annotations, professional letters of recommendation written for Quintana by former professors and colleagues with Quintana's handwritten annotations, and a biography of Quintana written by himself for "Who's Who in the World."

Series II, Education, contains Quintana's class notes (both bound and unbound) from his undergraduate and graduate courses, as well as photocopied handwritten notes for courses he taught as a teaching assistant both at the University of Chicago and during his doctoral work at the University of Wisconsin, Madison, and a typescript copy of his doctoral dissertation. Materials are arranged in rough chronological order.

Series III, Research and Writing, contains undated manuscript drafts, both holographic and typescript, including two drafts of a manuscript entitled "Groups, Rings, and Modules" (n.d.).

### **Related Resources**

The following related resources are located in the Department of Special Collections:

<http://www.lib.uchicago.edu/e/spcl/select.html>

Chandrasekhar, Subrahmanyan. Papers

Putnam, Alfred L. Papers

University of Chicago. Division of the Physical Sciences. Records

University of Chicago. Department of Mathematics. Records

### **Subject Headings**

- University of Wisconsin—Madison

- Harvard University
- Mathematics
- Group theory
- Burnside problem
- Finite groups

## **INVENTORY**

### **Series I: Personal**

#### **Box 1**

##### **Folder 1**

CV, Letters of Reference, Bio ("Who's Who in the World), circa 1985-1995

### **Series II: Education**

#### **Box 1**

##### **Folder 2**

Class Notes – Brauer Complex Analysis – Notebook, 1960-1961

#### **Box 1**

##### **Folder 4**

Mathematics 314 – Photocopied Lectures Notes, 1963

#### **Box 1**

##### **Folder 5**

Differential Geometry Notes – Photocopied Lecture Notes, 1964

#### **Box 1**

##### **Folder 6**

Differential Geometry Notes – Photocopied Lecture Notes, 1964

#### **Box 1**

##### **Folder 7**

Class Notes – Notebook, circa 1962-1965

#### **Box 1**

##### **Folder 8**

Photocopied Lectures Notes – November 1969

#### **Box 1**

##### **Folder 9**

Bruck Problems – Photocopied Lecture Notes, circa 1962-1970

#### **Box 1**

##### **Folder 10**

Galois Theory – Photocopied Lecture Notes, circa 1962-1970

#### **Box 1**

##### **Folder 11**

General Algebra – Photocopied Lecture Notes, circa 1962-1970

#### **Box 1**

##### **Folder 12**

Math 102 – Photocopied Lecture Notes, circa 1962-1970

#### **Box 1**

##### **Folder 13**

Mathematics 312 – Photocopied Lecture Notes, circa 1962-1970

**Box 2**

**Folder 1**

Photocopied Lecture Note Fragments, circa 1962-1970

**Box 2**

**Folder 2**

Doctoral Dissertation – Manuscript, 1970

**Series III: Research and Writing**

**Box 2**

**Folder 3**

“General Relativity” – Photocopied Manuscript Fragments, circa 1975

**Box 2**

**Folder 4**

“On Groups of Exponent 4” – Typescript Article, circa 1980-1990

**Box 2**

**Folder 5**

“Groups, Rings, and Modules” – Typescript Draft, undated

**Box 2**

**Folder 6**

“Groups, Rings, and Modules” – Typescript Draft, undated

**Box 2**

**Folder 7**

“On the function  $\text{Ext}(A,B)$ ” – Typescript Draft, undated