

# Guide to the Dr. John Chrysochoos Papers, 1946-2015 (ID: UM 125)

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Describing Archives: A Content Standard

First edition

Ward M. Canaday Center for Special Collections

2801 West Bancroft Street William S. Carlson Library, Fifth Floor Toledo, Ohio 43606

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URL: <a href="http://www.utoledo.edu/library/canaday/">http://www.utoledo.edu/library/canaday/</a>

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### **Summary Information**

**Repository:** Ward M. Canaday Center for Special Collections

**Title:** Dr. John Chrysochoos Papers

**ID:** UM 125

**Date [inclusive]:** 1946-2015

Physical Description:

2 Linear Feet

Description.

**Language of the** English, Greek, Modern (1453-).

Material:

Mixed Materials [32887922556479]

[box]:

Mixed Materials [32887922556487]

[box]:

2

1

#### Preferred Citation

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APA Author, A.A. (Year, Month Day). Title. [Description of Material]. Name of Collection (Call number, box number, file number, etc.). Name of Repository, location.

Brown, Priscilla. (1864, October 23). [Letter to William Brown]. William and Priscilla Brown Letters. (Box 1, Folder 2. MSS-256). The Ward M. Canaday Center for Special Collections, the University of Toledo Libraries. Toledo, OH.

MLA Genre-appropriate MLA Citation. Box number, Folder number. Unique identifier and collection name. Archives name, Institutional affiliation, Location. Date accessed.

Brown, Priscilla. Letter to William Brown. 23 October 1864. Box 1, Folder 2. MSS-256 William and Priscilla Brown Letters. The Ward M. Canaday Center for Special Collections, the University of Toledo Libraries. Toledo, OH. 16 April 2021.

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## Biographical / Historical

Dr. John Chrysochoos was born on the Greek island Ikaria in 1934. He attended both elementary and high school on the island and later graduated from the University of Athens with a degree in chemistry in 1957. He served in the Greek navy from 1958-1960 before going on to earn both his M.Sc. and Ph.D. from the University of British Columbia in 1962 and 1964, respectively. He came to the United States as an educator and researcher at numerous universities before arriving at the University of Toledo to take a position as an assistant professor in 1967. He later became an associate professor of chemistry, then a full professor, before becoming Professor Emeritus. In addition to his teaching responsibilities, Dr. Chrysochoos was a prolific writer, publishing over 100 scientific articles and abstracts as well as 8 books. He died on October 23, 2016.

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## **Scope and Contents**

The Chrysochoos Papers consist primarily of notes and papers documenting his research interests. These materials can be further divided into notes, research that was presented at various conferences, and reprints of articles authored by him. Researchers should note that one folder of research materials is written in Greek; this folder is noted in the finding aid. Other materials include his Annual Report of Professional Activities (ARPA), Professional Assessment Dossier, and student evaluations, as well as printed material and a video about the UT College of Arts & Sciences.

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#### **Administrative Information**

#### **Publication Statement**

Ward M. Canaday Center for Special Collections

2801 West Bancroft Street William S. Carlson Library, Fifth Floor Toledo, Ohio 43606

CanadayCenter@utoledo.edu

URL: http://www.utoledo.edu/library/canaday/

#### **Conditions Governing Access**

Collection is open for research. Materials may be accessed by request at the Ward M. Canaday Center for Special Collections on the fifth floor of the William S. Carlson Library on the main campus of the University of Toledo. Materials do not circulate.

#### **Conditions Governing Use**

In most cases, the Canaday Center does not own the copyright and literary rights to items in its collections. It is the responsibility of the researcher to adhere to U.S. Copyright and Fair Use laws, including seeking permission from the copyright holder and payment of any royalty fees, in the reproduction and use of archival materials. Providing copies or scans does not constitute a license to publish or reproduce images in print or electronic form.

#### **Immediate Source of Acquisition**

Received from Dr. Jon Kirchhoff, Chair of Departmeent of Chemistry, March 20, 2017

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## **Controlled Access Headings**

University Manuscripts

### **Collection Inventory**

Title/Description	Instances	
Annual Report of Professional Activities (ARPA), 1994-2002 <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 1	folder 1
Book Contents, n.d. <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 1	folder 2
Book Excerpts, (2015, n.d.)	box 1	folder 3

Physical Description: 1 Files		
Language of the Material: English.		
Class Notes, "Problem Solving in General Chemistry", 1999	box 1	folder 4
Physical Description: 1 Files		
Language of the Material: English.		
Correspondence, 1983-2004, n.d.	box 1	folder 5
Physical Description: 1 Files		
Language of the Material: English.		
Curricula Vitae, 2000, n.d.	box 1	folder 6
Physical Description: 1 Files		
Language of the Material: English.		
International Conference on Solar Energy Storage & Applied Photochemistry, 1997	box 1	folder 7
Physical Description: 1 Files		
Language of the Material: English.		
International Workshop on Environmental Photochemistry, 1997	box 1	folder 8
Physical Description: 1 Files		
Language of the Material: English.		
Professional Assessment Dossier, 1993-2001	box 1	folder 9-11
Physical Description: 3 Files		
Language of the Material: English.		
Report - "Determination of the Technical and Economic Feasibility of Luminescent Solar Concentrations", 1978	box 1	folder 12
reasibility of Earthresectic color concentrations, 1370		
Physical Description: 1 Files		
Physical Description: 1 Files	box 1	folder 13
Physical Description: 1 Files  Language of the Material: English.  Report - "Luminescent Solar Concentrator Development",	box 1	
Physical Description: 1 Files  Language of the Material: English.  Report - "Luminescent Solar Concentrator Development", January 31, 1979 to June 30, 1979	box 1	
Physical Description: 1 Files  Language of the Material: English.  Report - "Luminescent Solar Concentrator Development", January 31, 1979 to June 30, 1979  Physical Description: 1 Files	box 1 box 1	
Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development", January 31, 1979 to June 30, 1979 Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development II",		folder 13
Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development", January 31, 1979 to June 30, 1979  Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development II", January 1983		folder 13
Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development", January 31, 1979 to June 30, 1979 Physical Description: 1 Files Language of the Material: English.  Report - "Luminescent Solar Concentrator Development II", January 1983 Physical Description: 1 Files		folder 13

## <u>Language of the Material</u>: English.

Report - "Photochemical Reactivity of Zinc Tetraphenylporphyrin Induced by Nonstoichiometric CdS Nanoparticles in 2-Propanol", n.d. <u>Physical Description</u> : 1 Files	box 1	folder 16
Language of the Material: English.		
Report - "A Proposal to Determine Technical and Economic Feasibility of Luminescent Solar Collectors", August 3, 1977  Physical Description: 1 Files  Language of the Material: English.	box 1	folder 17
Reprints , 1960s-1980s	box 1	folder 18-20
Physical Description: 3 Files	2011	101001 10 10
Language of the Material: English.		
Reprints, 1946-2001  Physical Description: 1 Files  Language of the Material: English.	box 1	folder 21
Research Center of Crete, n.d.	box 1	folder 22
Physical Description: 1 Files		
Language of the Material: English.		
Research (in Greek), 1984-1989, n.d.	box 2	folder 1
<u>Physical Description</u> : 1 Files		
Language of the Material: English.		
Research Notes - Absorption Spectra of CaF2:Pr3+, 1.0 mole% and 0.2 mole% at Room Temperature and 75K, n.d.	box 2	folder 2
Physical Description: 1 Files		
<u>Language of the Material</u> : English.		
Research Notes - CaF2:Eu3+, 0.02 & 1.0 mole% Laser Emission , n.d.	box 2	folder 3
Physical Description: 1 Files		
<u>Language of the Material</u> : English.		
Research Notes - Cubic Sites in CaF2, n.d.	box 2	folder 4
Physical Description: 1 Files		
Language of the Material: English.		
Research Notes - E° in V vs. SCE in DMF, n.d.	box 2	folder 5
Physical Description: 1 Files		
Language of the Material: English.		
Research Notes - Emission Spectra of CaF2:Pr3+ , 1982	box 2	folder 6

Guide to the Dr. John Chrysochoos Pap	ers, 1946-201	5 (ID: UM 125)	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Emission Spectra of CaF2:Pr3+ 0.04, 0.2, and 1.0% mole , n.d.	box 2	folder 7	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - EuCl3 & Eu (OAC)3 in DMSO; MCD Spectra and Appropriate Matching Absorption & Emission Spectra, n.d.	box 2	folder 8	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Further Analysis of CaF2:Pr3+ , n.d. <u>Physical Description</u> : 1 Files	box 2	folder 9	
Language of the Material: English.			
Research Notes - Laser Emission of CaF2:Pr3+, n.d.	box 2	folder 10	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Laser Emission of CaF2:Pr3+ at Room and Low Temperatures , n.d.	box 2	folder 11	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Laser-Induced Emission , n.d.	box 2	folder 12	
<u>Physical Description</u> : 1 Files			
Language of the Material: English.			
Research Notes - Laser-Induced Emission of CaF2:Pr3+, n.d.	box 2	folder 13	
<u>Physical Description</u> : 1 Files			
Language of the Material: English.			
Research Notes - Laser Emission of CaF2:Pr3+ 0.04, 0.2, 1, and 5 mole%, n.d.	box 2	folder 14	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Laser Emission of Tb3+ in Glass, n.d.	box 2	folder 15	
Physical Description: 1 Files			
Language of the Material: English.			
Research Notes - Multisite Emission of CaFz:Pr3+ (presented at Solid State Symposium), n.d.	box 2	folder 16	
Research Notes - Laser Emission of Tb3+ in Glass, n.d.  Physical Description: 1 Files  Language of the Material: English.  Research Notes - Multisite Emission of CaFz:Pr3+ (presented at			

**Physical Description**: 1 Files

#### Language of the Material: English.

Research Notes - Oxidative Fluorescence Quenching od ZuTPP by Ln3+ Ions in Different Solvents, 1991, n.d., (1991, n.d.)  Physical Description: 1 Files  Language of the Material: English.	box 2	folder 17
Research Notes - Miscellaneous, n.d. <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 2	folder 18
Research Presented at Conferences, 1967, 1971-1973 <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 2	folder 19
UT Arts & Sciences Video, n.d. <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 2	folder 20
Miscellaneous Floppy Disks, 1991, 1993-1994, 1997-1999 <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 2	folder 21
Miscellaneous , 1989-1990, 1996-1997, n.d. <u>Physical Description</u> : 1 Files <u>Language of the Material</u> : English.	box 2	folder 22