



**Special Collections and University Archives**

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**The Robert Alico Collection  
Manuscript Group 120**

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**The Robert Alico Collection, Manuscript Group 120**  
**Indiana University of Pennsylvania, Special Collections and University Archives**  
**1 box; 1.5 linear feet**

**Bibliographical Note**

Dr. Robert Alico was a professor at IUP and taught microbiology in the Natural Science Department for 32 years before retiring in 2000. He was married to Marsha J. Alico (November 29, 1948-July 3, 2009) who was an elementary school teacher in the Apollo-Ridge School District.

Dr. Alico served on several boards such as the Foundation for IUP, and the Student Cooperative Association. He and his wife were members of the Newman Center, and in memory of their son Robert Alico, Jr., they established a memorial scholarship for Art students at Indiana University of Pennsylvania.

**Scope and Content Note**

The collection series contain articles and publications, seminars, awards, and research notes.

**Series Descriptions:**

**Series I: Articles and Publications by Alico**

**Series II: Classes and Seminars**

**Series III: Sabbaticals**

**Series IV: Awards and Grants**

**Series V: Research**

**Series VI: Work by Students**

**Series VII: Publications not by Alico**

**Provenance**

Unknown.

**Restrictions**

None.

**Processor**

Processed by Special Collections staff.

**Container List**

**Box 1**

**Series I: Articles and Publications by Alico**

1. Desulfuricans: Manuscript and Reprints
2. Halophile Articles
3. Membranes and Recovery of Bacteria
4. Orbiting Quarantine Facility: The Antaeus Report (3 copies, 2 folders)
5. Pool-Media Reprints
6. Proceedings of the Second National Conference for Food Protection

7. Reprints
8. Stanford Research Grants and Reprints
9. Staphylococcus Aureus Research: Abstracts and Publication

**Box 1 (continued)****Series II: Classes and Seminars**

1. Graduate Seminar on Growth Studies of the Sulphate Reducing Bacterium
2. H. Halobrium Figures
3. Halophilic Bacteria: NADH-DH Seminar
4. Halophilic Round Table—ASM, 1975
5. Halophilic Seminar
6. Microbial Physiology: Morphology and Microscopy
7. Microbiology Laboratory Manual, 5<sup>th</sup> Edition, 1999

**Box 1 (continued)****Series III: Sabbaticals**

1. Washington University Results, 1984
2. Cystic Fibrosis, 1992
3. Cystic Fibrosis and Pseudomonas, 1992
4. Cystic Fibrosis Research, 1992
5. Cryptosporidium, 1999

**Box 1 (continued)****Series IV: Awards and Grants**

1. Awards
2. Distinguished Academic Service Information and Proposal
3. Senate: Giardia Proposal

**Box 1 (continued)****Series V: Research**

1. 1978 NASA-ASEE Summer Study
2. Material from Ames Research Center, 1978
3. Alico describes Alaska trip, November 7, 1979

**Box 1 (continued)****Series VI: Work by Students**

1. Gibson, Keith and Kim: Laboratory Research Note Book
2. Independent Study
3. Pseudomonas Aeruginosa: Infectious Diseases
4. Student Research

**Box 1 (continued)****Series VII: Publications**

1. Alexander, M. *Quarantine for Samples from Mars*
2. Averner, M. M., and R. D. MacElroy, eds. *On the Habitability of Mars: An Approach to Planetary Ecosynthesis*

3. Caplan, Arthur. *Due Consideration: Controversy in the Age of Medical Miracles*
4. Cosmic Evolution: Man's Descent from the Stars
5. Cryptosporidium Supplies, Articles, and Procedures
6. de Kruif, Paul. *Microbe Hunters*
7. Dundas, Ian Einar Detlef. *Amino Acid Metabolism in an Extremely Halophilic Bacterium*
8. French, Sarah Louise. *Mechanism of Halotolerance in some Manganese Oxidizing Bacteria*
9. Hocking, Brian. *Biology or Oblivion: Lessons from the Ultimate Science*
10. Holinquist, R., and A. C. Stickland, eds. *COSPAR*
11. Legionella
12. NASA, Viking Biology Experiments
13. Nosocomial Infections
14. Postgate, J. R. *The Sulphate Reducing Bacteria*
15. Simmons, Gene. *On the Moon with Apollo 16: A Guidebook to the Descartes Region.*
16. Sulfate Reducing Bacteria: Their Relation to the Secondary Recovery of Oil
17. Taylor, Gerald R., ed. *Proceedings of the Microbial Response to Space Environment Symposium.*