## **Ilya Prigogine:**

#### An Inventory of His Papers at the Harry Ransom Center

### **Descriptive Summary**

Creator: Prigogine, I (Ilya)

Title: I. (Ilya) Prigogine Papers

**Dates:** 1977-1980

**Extent:** 2 boxes

**Abstract:** The collection consists of physicist Prigogine's handwritten and typed

manuscripts dating from 1977 to 1980.

Call Number: Manuscript Collection MS-03335

Language: English.

**Access** Open for research

#### **Administrative Information**

**Acquisition** Gifts, 1978-80

**Processed by** Katherine Mosley, 1992

**Repository:** <u>Harry Ransom Center, The University of Texas at Austin</u>

#### **Scope and Contents**

The collection consists of Prigogine's holograph manuscripts and typescripts dating from 1977 to 1980. *La Nouvelle Alliance*, a book co-authored with Isabelle Stengers, is represented by three typescripts. Two of the typescripts are in English and contain holograph revisions; the earlier version is titled *Dialogue with Nature*. Notes for the sixth chapter of a later book, *Order out of Chaos*, are also present.

"Order out of Chaos" was also the title of a lecture given by Prigogine at the University of Texas in 1977; audio recordings and a transcript of the lecture are present in the collection. Other lecture materials include a holograph manuscript and audio recording of "From Being to Becoming," a series of three lectures given at the University of Texas in 1978; a 1979 lecture given at the University titled "Einstein: Triumphs and Conflicts"; a typescript of "Aspects of Chemical Evolution," presented at the 1980 Solvay Conference in Chemistry in Washington, D. C.; and a typescript, list of references, notes, and transparencies from "Probing into Time: The 1980 Aharon Katzir-Katchalsky Lecture" at the Weizmann Institute in Rehovat, Israel. "Probing into Time" is also the title of an article that appeared in *Discovery* in September 1980, and a typescript of that work is present in the collection.

#### **Index Terms**

#### Correspondence

Prigogine, I. (Ilya)--La Nouvelle Alliance

Stengers, Isabelle--La Nouvelle Alliance

### **Organizations**

Solvay Conference in Chemistry

Aharon Katzir--Katchalsky Conference

#### **Subjects**

Einstein, Albert, 1879-1955

Irreversible processes

Physics--History

Physics--Philosphy

Science--Philosophy

Space and Time

Thermodynamics

#### **Document Types**

Lectures

Prigogine, I (Ilya)

**box** 1 **folder** 1 "Aspects of Chemical Evolution" (lecture: 1980 Solvay Conference in Chemistry, Washington, D.C., 23-24 April 1980), photocopy typescript with holograph revisions and interleaved holograph revision pages, [1980]

# "Einstein: Triumphs and Conflicts" (lecture: The University of Texas at Austin, April 1979)

Holograph manuscript, [1979]

box 1 folder 2

Photocopy typescript, [1979]

## "From Being to Becoming" (lectures: The University of Texas at Austin, 3 April 1978, 5 April 1978, 7 April 1978)

Holograph manuscript with interleaved photocopy typescript pages, [1978] **box** 1 **folder** 3

Audio tape reels, 3 April 1978, 5 April 1978, 7 April 1978

folder 4-6

### La Nouvelle Alliance, 1979

**box** 1 Dialogue with Nature (earlier title), bound photocopy typescript with holograph folder revisions, n.d. The New Alliance, photocopy typescript with holograph revisions, n.d. box 1 folder Table of contents, chapters 1, 2, 3, 6 Chapters 7, 8, 9 box 2 folder 1 folder Holograph notes for dictation of revisions 2 La Nouvelle Alliance, n.d.

box 2 folder Photocopy of typescript Introduction

folder Photocopy of revised typescript 4-6

# "Order out of Chaos?" (lecture: The University of Texas at Austin, 18 November 1977)

Audio tape reels, 18 November 1977

box 2 folder 7

Typescript lecture transcript, 18 November 1977

folder 8

**box** 2 **folder** 9 *Order out of Chaos*, 1984, Holograph notes for Chapter VI: Being and Becoming, n.d.

**box** 2 **folder** 10 "Probing into Time" (article: *Discovery*, September 1980), photocopy typescript with holograph revisions, [1980]

**box** 2 **folder** 11 "Probing into Time: The 1980 A[haron] Katzir-Katchalsky Lecture" (lecture: Weizmann Institute, Rehovat, Israel, 1980), photocopy typescript with holograph annotations, holograph list of references, holograph notes, and transparencies, [1980]