

Contents

QUANTUM PHYSICS AND PHILOSOPHY—CAUSALITY AND COMPLEMENTARITY	I
--	---

Contribution to *Philosophy in the Mid-Century*, ed. by R. Klibansky. La Nuova Italia Editrice, Florence, 1958.

THE UNITY OF HUMAN KNOWLEDGE	8
--	---

Address at the Congress in Copenhagen, October, 1960, arranged by *La Fondation Européenne de la Culture*.

THE CONNECTION BETWEEN THE SCIENCES	17
---	----

Address at the International Congress of Pharmaceutic Sciences in Copenhagen, August, 1960.

LIGHT AND LIFE REVISITED	23
------------------------------------	----

Address at the inauguration of the Institute for Genetics in Cologne, June, 1962. Unfinished manuscript.

THE RUTHERFORD MEMORIAL LECTURE 1958: REMINISCENCES OF THE FOUNDER OF NUCLEAR SCIENCE AND OF SOME DEVELOPMENTS BASED ON HIS WORK	30
--	----

Elaborated version, completed in 1961, of a lecture at a meeting of The Physical Society of London, November, 1958. *Proceedings of The Physical Society*, 78, 1961.

THE GENESIS OF QUANTUM MECHANICS	74
--	----

Contribution to *Werner Heisenberg und die Physik unserer Zeit*, Verlag Vieweg und Sohn, Braunschweig, 1961.

THE SOLVAY MEETINGS AND THE DEVELOPMENT OF QUANTUM PHYSICS	79
--	----

Address at the 12th Solvay Meeting in Brussels, October, 1961. In *La Théorie Quantique des Champs*, Interscience Publishers, New York, 1962.

