In honor of one of the most prolific and exciting scientists of the second half of the last century, a memorial meeting was organized by the Institute of Advanced Studies at Nanyang Technological University for Professor Abdus Salam’s 90th Birthday in January 2016.

Salam believed that “scientific thought is the common heritage of all mankind” and that the developing world should play its part, not merely by importing technology but by being the arbiter of its own scientific destiny. That belief saw him rise from humble beginnings in a village in Pakistan to become one of the world’s most original and influential particle physicists, culminating in the 1979 Nobel Prize (shared with Glashow and Weinberg) for contributions to electroweak unification, which forms an integral part of the Standard Model.

The book collected the papers presented at this memorable event which saw many distinguished scientists participating as speakers to reflect on Prof Salam’s great passion for the science and achievements.

540pp May 2017
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Salam + 50
Proceedings of the Conference
Imperial College London, UK, 7 July 2007
edited by Michael Duff (Imperial College London, UK)

The year 2007 marked not only the centenary of Imperial College London but also the 50th anniversary of the late Nobel Laureate Professor Abdus Salam’s arrival at the College. Accordingly, a conference entitled “Salam + 50” organized by the Theoretical Physics Group was held at Imperial College on 7 July 2007.

Many distinguished guests attended and paid their respects to the great man. Their contributions recorded in these proceedings are divided into three sections, designed to reflect the three dimensions of Salam’s character: 1) Salam the Scientist, 2) Salam the Humanitarian, and 3) Salam the Man.

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Selected Papers of Abdus Salam
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edited by A Ali (DESY), C Isham, T Kibble (Imperial College of Science & Technology) & Riazuddin (King Fahd University of Petroleum & Mineral)

“Abdus Salam’s scientific work spans much of the history of particle physics, from early days of quantum field theory to the present. He contributed to what are now basic ideas about functional determinants, symmetries in physics, the construction of the standard model, superspace constructions of supersymmetric theories, and more. This collection contains many papers that are still fresh after the passing of time.”

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The Abdus Salam Memorial Meeting
Trieste, Italy
edited by J Ellis (CERN), F Hussain, G Thompson, M Virasoro (ICTP) & T Kibble (Imperial College, London)

The Abdus Salam Memorial Meeting was held from the 19th to the 22nd of November, 1997 on the first anniversary of the death of Prof Abdus Salam, Nobel laureate and Founder-Director of the International Centre for Theoretical Physics. It was an opportunity for many of his colleagues and students to pay homage to him.

This invaluable volume, comprising the papers presented at the meeting, reflects the long-lasting passion of Prof Salam for the theory of the fundamental forces. Most of the contributions are concerned with recent developments in the theory of superstrings, including duality, D-branes and related topics.

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Salamfestschrift
A Collection of Talks from the Conference on Highlights of Particle and Condensed Matter Physics
ICTP, Trieste, Italy, 8 – 12 March 1993
edited by A Ali (DESY), J Ellis (CERN) & S Randjbar-Daemi (ICTP)

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