

大気と海洋における拡散に関する Tokyo meeting のお知らせ

Tokyo meeting on diffusion in the atmosphere and ocean

Term: September 16-17, 1966
 Place: Japan Meteorological Agency, Tokyo
 Language: English only

Tentative Program

Session 1 A Sept. 16 (Friday) 09:30-12:00

Opening Address (S. Syōno)

Air trajectories from balloons and surface wind (J.K. Angell and D.H. Pack)

Constancy of the wind (I.A. Singer)

On the relationship between different correlation coefficients of the wind speed near the ground (K. Takeuchi)

Indirect measurement of vertical diffusion by variance reduction analysis (P. Frenzen)

Similarity of mean velocity distributions in thermally stratified shear flow (H. Chuang and J.E. Cermak)

Session 1 B Sept. 16 (Friday) 13:30-17:00

Lagrangian similarity and vertical diffusion from a source at ground level (F. Pasquill)

Fundamental natures of the atmospheric diffusion (J. Sakagami)

Turbulent water vapour transfer at different stability conditions (U. Högström)

Turbulent diffusion in the atmospheric boundary layer with stably thermal stratification (S. Ito and K. Kao)

On the turbulent diffusion in an atmosphere with inversion conditions (F. Wippermann)

Numerical solution of diffusion equation considering actual topography (M. Hino)

Concentration fluctuation in turbulent diffusion (G.T. Csanady)

Session 2 Sept. 17 (Saturday) 09:30-12:20

Mathematical models of atmospheric pollution and city zoning (F.N. Frenkiel)

An application of a theoretical model for urban air pollution (H. Fortak)

Response of ocean circulation to random meteorological disturbances (T. Ichiye)

.....(E.V. Richardson or F.M. Chang)

A model for diffusion in the troposphere (S.K. Kao)

Difference between vertical eddy transports of heat and momentum (Y. Mitsuta T. Hanafusa and M. Miyake)

なお、参加申込みの余裕がありますので至急（8月20日必着）お申し込み下さい。

申し込み先：東京都千代田区大手町1-7 気象庁観測部測器課 竹内清秀

「京都シンポジウム」のお知らせ

正式名称: IUGG-IUTAM Symposium on Boundary Layers and Turbulence Including Geophysical Applications

期間: 昭和41年9月19日-24日

場所: 京都市京都会館

プログラム概要:

	午前	午後
19日(月)	開会, 乱流への遷移	乱流への遷移
20日(火)	一般理論	大気乱流
21日(水)	自由乱流	—
22日(木)	拡散	拡散その他
23日(金)	境界層	境界層その他
24日(土)	海洋・大気相互作用	—
	総合講演	8 篇
	研究発表 (35分)	17 篇
	“ ” (10分)	62 篇