



SEMINAR ON WATER POLLUTION CONTROL  
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RESEARCH IN WATER POLLUTION

O U T L I N E

by

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WHO Temporary Adviser

1. Organizational Problems: synthesis of
  - (a) Water quality - water technology - waste-water and sludge disposal;
  - (b) chemistry - biology - engineering sciences (multidisciplinary tasks)
2. Staff Problems: proportions in
  - (a) Chemists, biologists and engineers;
  - (b) graduated staff members and technicians, labourers.
3. Main Directions of Research
  - (a) Synthesis of hydrological and water quality data - modelling and forecasting,

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- (b) unit operations and processes: hydraulic and technological interrelations;
- (c) adaptation of advanced technology and management to local conditions,
- (d) development of new water quality management systems support of existing ones.

4. Development of Research Methodology

- (a) Laboratory conditions,
- (b) instrumentation;
- (c) bench scale (pilot) experimental units;
- (d) scope of field works;
- (e) checking and evaluation of large scale operations.

5. Documentation

- (a) Literature review;
- (b) dissemination of results and findings;
- (c) inter-connection of various brother research organs;
- (d) participation in national and international meetings.