

THE FIFTEEN PLANETARY EMERGENCIES

I. WATER

- Search for new sources;
- Protection of natural resources
- Savings
- Desalinization

II. SOIL

- Drought and desertification
- Defence from catastrophic events
- Protection against pollutants

III. Food

- Production
- Storage
- Needs & Waste
- Processing

IV. Energy

- Production
- Distribution

V. Pollution

- Global
- Local

VI. Limits of development

- Demographic growth
- Collapse of values in the mega metropolises
- Water, soil, food, energy

VII. Climatic changes

- And the scientific problems associated with prediction

VIII. Global monitoring of the planet

- Earthquakes
- Volcanoes & Caldera
- Atmospheric monitoring
- Pollution monitoring
- Defence against floods and other unexpected meteorological events
- Defence against cosmic objects

IX. Missile Proliferation and Defence

- Global defence system
- Danger of proliferation of weapons of mass destruction

X. Science and technology for developing countries to avoid a North-South environmental Holocaust

XI. The problem of organ substitution

- Artificial organs
- Natural organs

XII. Medicine and Biotechnology

- In the laboratory
- In the field

XIII. Cultural pollution

- The values of science
- Science and faith
- Science and technology
- Scientific Marxism
- Political violence
- TV
- Press
- Radio
- Video & Other means

XIV. Defence Against Cosmic Objects

- Meteorites

XV. Conversion of Military Resources

- New initiatives to channel military resources towards projects of peace
- Reconversion of war industries
- Dismantling of the 50'000 nuclear warheads
- Destruction of chemical weapons