

Presentazione della CIPAIS e delle sue ricerche



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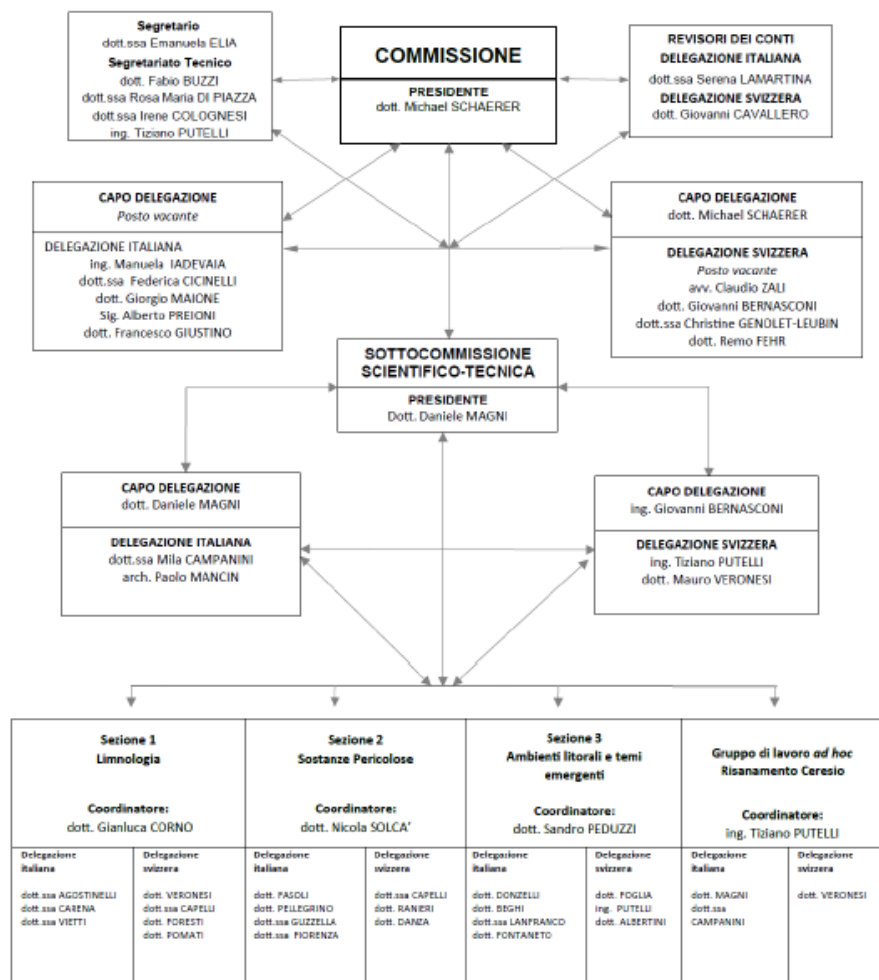


CIPAIS'S TASKS

- Examines any problem related to **pollution** or any other **alteration** of Italian-Swiss waters
- Organises and arranges for all necessary **investigations** to determine origin, nature and extent of the contamination
- Proposes the **measures** necessary to eliminate existing pollution and prevent new pollution



ORGANISATION OF CIP AIS



Commission

Secretariat (technical and administrative)

Undercommission

Thematic sections:

1. Limnology
2. Hazardous substances
3. Lakeshore and emerging issues

MILESTONES

1973: enforcement of the agreement between Switzerland and Italy on the protection of Swiss-Italian waters against pollution.

1974: CIP AIS promotes and funds research on the trophic evolution of Lake Maggiore and Lake Lugano

1978: five-year research programmes

1984: target values for phosphorus concentrations and loads

1985: first report on the current status and need for water protection measures

1996: establishment of Section 2 and start of research on DDT and other hazardous substances on Lake Maggiore

MILESTONES

2003: second report on the current status and need for water protection measures

2007: establishment of Section 3

2012: first control panel

2013: three-year research programmes

2013: first action plan

2015: updating of internal regulations:
establishment of technical secretariat

Between 1974 and 2025 published above all 100 scientific reports:

- Section 1: 45 reports
- Section 2: 21 reports
- Section 3: 20 reports
- Other reports: 17



www.cipais.org

ACTION PLAN



Piano d'azione 2019-2027



Commissione Internazionale per la Protezione delle Acque Italo-Svizzere

Ottobre 2018



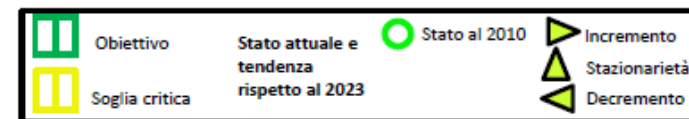
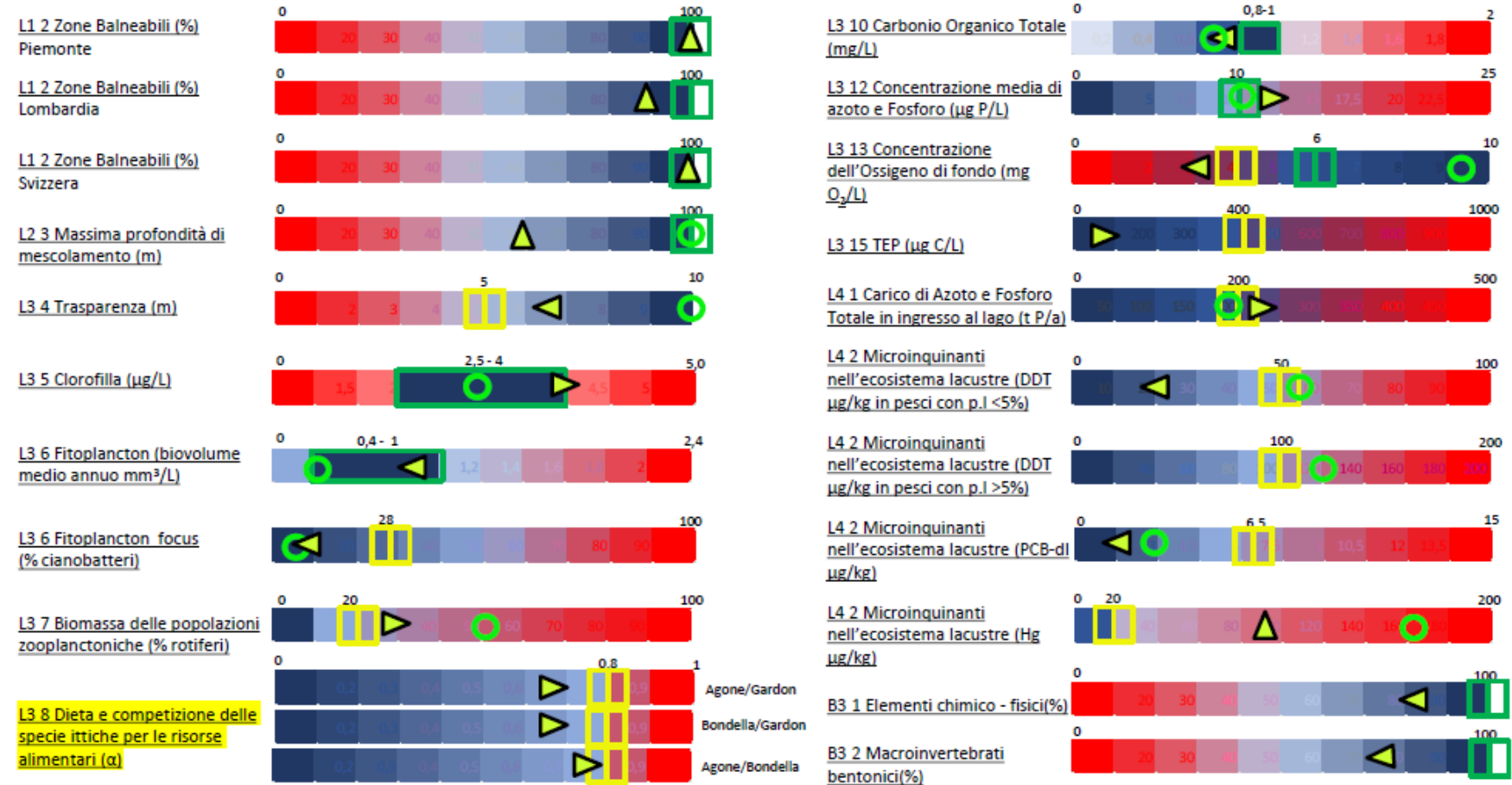
1. **Protection of waters** against pollution, improvement of the quality of aquatic ecosystems (= maintenance of a good natural status)
2. Promoting the **sustainable use** of the lake as a resource
3. **Informing** governments and stakeholders about the state of common waters and disseminating knowledge to the public



CONTROL PANEL (TABLEAU DE BORD) - INDICATORS

31 indicators in 4 sectors:

- Anthropisation and use of land and natural resources
- Hydrology and climate
- Ecology and biodiversity
- Water pollution



RESEARCH PROGRAMME 2022-2024



PROGRAMMA ESECUTIVO DELLE RICERCHE DELLA
COMMISSIONE INTERNAZIONALE PER LA
PROTEZIONE DELLE ACQUE ITALO-SVIZZERE

TRIENNIO 2025-2027



Dicembre 2024

1. Limnology
2. Hazardous substances (in water, sediments, fish, mussels)
3. Lakeshore and emerging issues (Neobiota-eDNA, biodiversity, microplastics and macrozoobenthos)

