## **STAB**

For answers to technical questions in environmental cases in a level playing field

Geneva, april 6th 2023



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## Some facts

40 experts employed by STAB

• financed by the government (budget app. 5.4 million €/year)

• 200/250 reports/year (70% courts/30% council of state)

process time negotiable but 3 months is average



# Independent and impartial

- Independence and impartiality is **guaranteed by the law** and the **governmental funding**: no need to work for parties
- Sole purpose of STAB is to supply the judiciary with the technical expertise in environmental and planning law cases
- We do so by laying out all the facts and make them understandable for judge and citizens within the boundaries of the case set by parties.
- STAB creates a **level playing field** for all parties by doing the research for the citizens position if there is none (**equality of arms**)



## Areas of Expertise

Bats Wind turbines

Hydromorphology

**Foundations** 

**External safety** 

Chemical industry

Trees

Acoustics

**Cultural history** 

Fire protection

Vibration nuisance

Ammonia emissions

Geodesy

Urban planning

Nitrogen deposition

Traffic volumes

Dyke reinforcement

Parking pressure

Aircleaning units

Immission test

Habitat test

Radiation

Shadow/wind effects

Aquatic ecology

Land use

**Taxation** 

Dangerous waste materials



## We offer

### **General information on**

- The legal framework; which regulation applies in this case to explain to the judge how we approached the case;
- Technical issues; describe the difference between a magnetic field zone for a new type of high voltage pole vs. the old type;
- Technical-legal context; to what extent are the most recent environmental-technical insights processed in a policy line.



## Also

### **Case specific information**

- To what findings does the appeal give cause?
- Does the planned waterpowerplant effect aquatic life and does that effect surpass the boundaries set by European law?
- Which of the four acoustic reports from the parties is correct on the effects of the intensified traffic movements due to a new highway?
- Describe the actual situation and the consequences of a new plan



### Essential in the work of STAB

### Visit on site

- Interview with **all parties** (license holder, local residents, administrative bodies and their representatives)
- Determine circumstances and facts to be observed

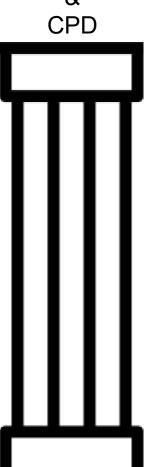
• Citizens are taken seriously; they experience real attention from the judge through the visit from STAB



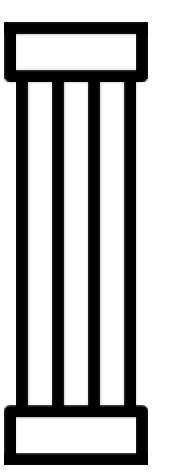
# **Quality Control**

STAB Academy

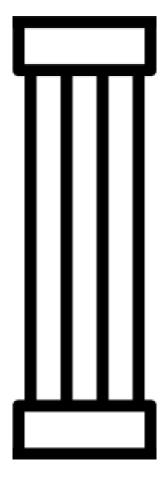
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Combinations of Experts



Peer review, external review and evaluation with courts





## Transparancy

- Code of conduct
- Background of experts is found on website STAB (training, specialization, track knowledge) with additional functions of experts (full disclosure statement)
- Registration in judicial experts register (LRGD)
- Regular external reviews (External Review Committee) and evaluation with the courts
- A think tank helps STAB on dilemma's



# Thank you for your attention