

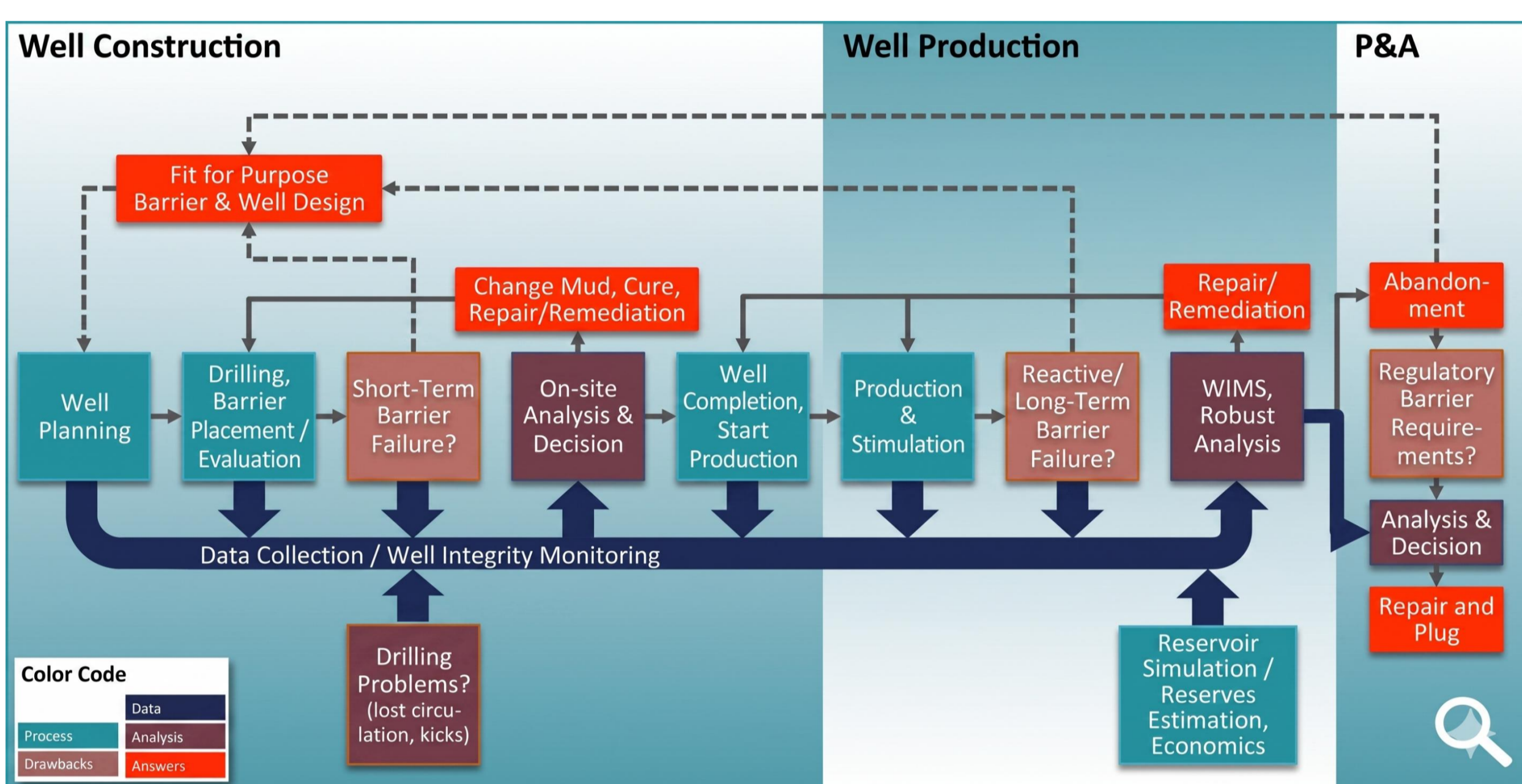
# Well Integrity

## About Us

The **NORSOK Standard D-010** defines Well Integrity as “the application of technical, operational and organizational solutions to reduce the risk of uncontrolled release of formation fluids throughout the life cycle of the well”.

This definition clearly outlines what Well Integrity is and where the solution is to be found.

Well Integrity Platform (**WIP**) realizes that all three pillars; **technology, operations** and **organization**, should work together to achieve and advance well integrity. Hence, at WIP the education, research and development will focus on all the three pillars.



## Our Mission

**Research & Innovation for safe and economic production of oil, gas and geothermal energy.**

**WIP** has been established in collaboration with the Chair of Drilling and Completion Engineering (**CDC**) and expert Prof. Kris Ravi.

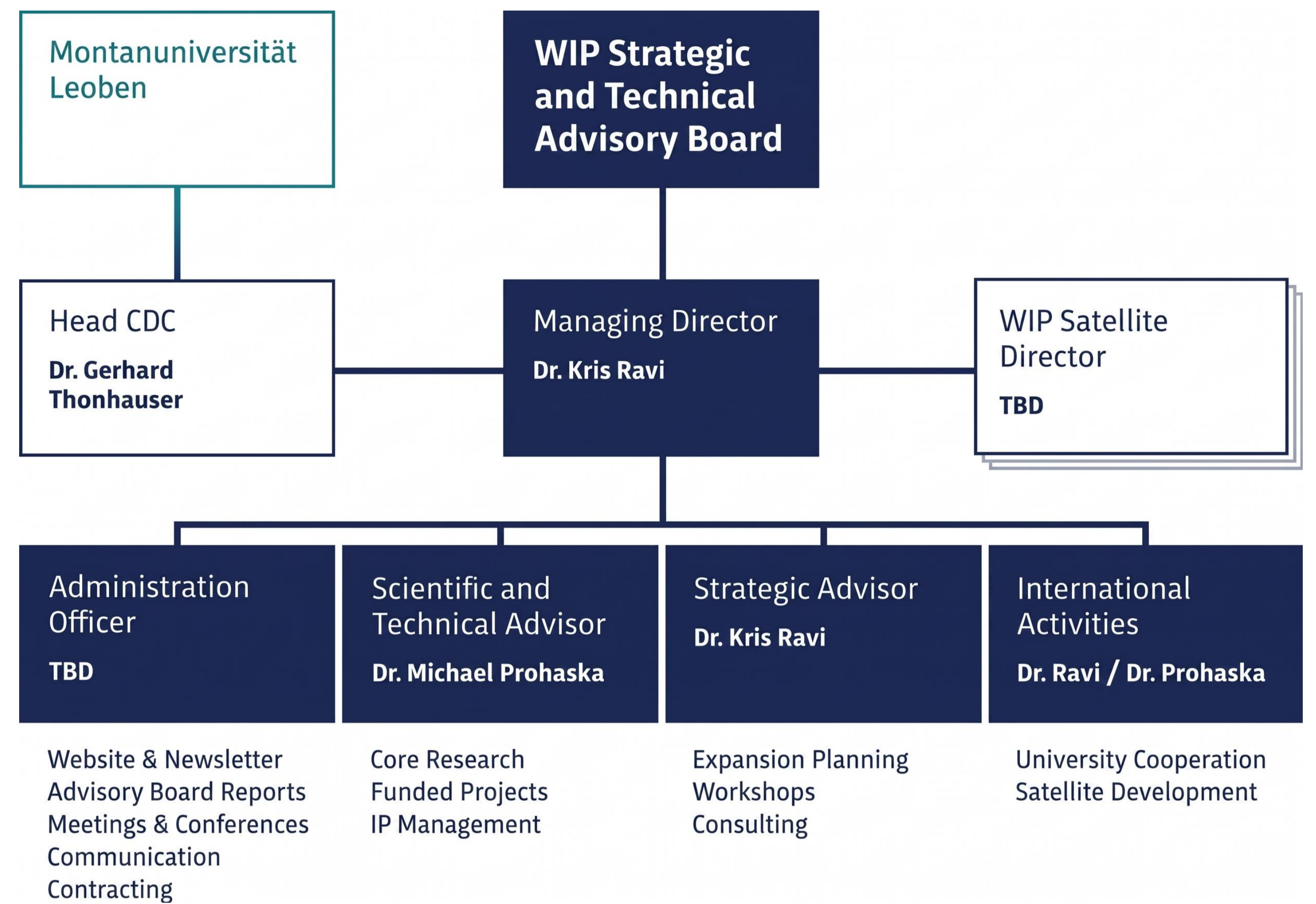
The platform forms a global network that delivers solutions to urgent and unresolved well integrity issues through collaboration with international partners.

**WIP** operates through two main research approaches:

- **Core Research** – results shared with all members
- **Funded Projects** – tailored solutions for individual sponsors or joint industry groups

The goal of **WIP** is to identify challenges and provide practical solutions in the design and delivery of barrier elements to assure well integrity for the safe and economic production of energy.

Cement sheath, packer, casing, tubular, threaded coupling, wellhead, safety valve and cap-rock are examples of barrier elements that provide integrity during well construction and production. It would be ideal if all barrier elements were intact during the life of the well so that energy can be produced safely and economically.



## Strategic\Technical Advisory Board

**Headed by:** WIP managing director/deputy

**Purpose:** highest decision-making power

**Participants:** CDC plus members

**Decisions:** majority vote, a quorum constitutes 1/3 of the voting members

**Duties:** decision on technical exploitation, WIP core research planning, IPR

**Meetings:** fixed interval 6 months and on demand at CDC or remotely

Each Member has one seat at the WIP Strategic and Technical Advisory Board to provide advice on the direction of the project and its priorities. The Board will meet approximately every six months with the goal to shape WIP, to provide input into existing and future WIP Core Research and, if desired, to initiate and define WIP Funded Projects.

## Membership

**WIP** members gain access to extensive resources, a global network, and opportunities to promote their own technologies. Key benefits include:

- Participation in independent, problem-driven research
- Free access to the annual **WIP** conference and basic training seminars
- Involvement in advisory boards to help shape research and projects
- Access to shared results from core research (with confidentiality rules)
- Opportunities to engage with students and support academic development
- Discounted specialized training on advanced topics
- Ability to initiate funded or joint industry projects
- Use of **WIP** facilities, experts, and research support
- Priority access to paid consulting services for urgent well integrity issues



**WIP Managing Director**

**Prof. Kris Ravi**

Chair of Drilling and Completion Engineering

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**WIP** WELL  
INTEGRITY  
PLATFORM