**Outline proposal RCN FRIPRO-FRIMEDBIO 2015 (all schemes[[1]](#footnote-1))**

*Try to focus, use as few sentences as possible. Can you draw a picture of concept/approach?*

**1. Challenge(s) and Research questions**

* Why is the project relevant?

**2. Concept**

* What is the main idea?
* Which hypotheses are to be tested?
* What are the original/innovative/bold[[2]](#footnote-2) elements?
* How will the project advance the State-of-the-art?
* Interdisciplinary aspects

**3. Project**

* Objectives(2-4)
* Approach
* Rough work plan

**4. National and international collaborators** (overview)

**Glossary**

***Challenge****:* recent knowledge gaps and/or widely occurring problems with insufficient solutions.

***Boldness****:* The proposed research contains radically new and even risky aspects, and is likely to lead to significant progress in terms of theory, methodology or knowledge, rather than contributing to gradual progress.

***Concept:***

1) Abstraction or generalization from experience, or the result of a transformation of existing concepts (new concept)

2) Abstract ideas, or bits of knowledge that are abstractions of phenomena

*Examples:*

*The combination and synchronization of independent models leads to a super model which is superior to each individual model.*

*Through defining and characterizing markers of disease progression we can derive prevention strategies.*

🡪 Extraction/Simplification allowing higher-level-thinking.

***State-of-the-art:***The (citable) current, highest level of research, methods, therapies, knowledge available. Should be related to the objectives of the project.

***Objective:***Specific key goals in the project which should be clear, measurable, realistic and achievable. Use verbs like *determine, develop, quantify*, …. Together, objectives should be suitable to realize the overarching goal (coherence).

***Approach:***Sometimes overlap with concept. The method(s) used or steps taken to realize the objectives/prove the hypotheses/to address the challenges.

***Work plan****:* A breakdown of the proposed research into smaller units (with intermediary goals or tasks) along a timeline. For bigger projects, work packages can be defined with dedicated leaders. Start by defining milestones (=decision points and/or important intermediary endpoints within the project). The work plan units should be linked to the objectives, i.e. they should be suitable to realize them.

1. In the 2015 call, there is no Postdoctoral fellowship scheme anymore. There may be added a new scheme “Toppforsk” for bigger projects. [↑](#footnote-ref-1)
2. In the 2014 Call, *boldness* was not an evaluation criterion for the scheme Mobility Grant. [↑](#footnote-ref-2)