

Career Goals

Martin Averseng

August 24, 2020

Sketch:

- 2 or 3 years post-doc at ETH.
- Acquire reputation in the field of integral equation.
- Acquire experience in teaching (particularly attracted to the teaching component of my career).
- Develop network by collaborating with important people in this field (ETH is a good place for that).
- Develop some knowledge in the English school: semi-classical analysis, high-frequency asymptotic.
- Publish at least 5 papers during the 2 years at ETH.
- After those 2-3 years, possibly additional post-doc.
- Obtain a full position as professor. Will apply to french institutions like CNRS and INRIA.
- Ambitious about medical applications: develop partnerships with hospitals and medical company, focus on medical applications in my research. Examples: Ammari, Andriulli.