

CURRICULUM VITAE JÉRÔME KOPP

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Nationality: Swiss
Age: 42 years
Marital status: divorced, 1 child

PROFESSIONAL EXPERIENCE

Since 09/2020 - **Oeschger Centre for Climate Change Research and Institute of Geography, University of Bern (Bern)** – *PhD Student*

- Research topic: analysis of hail in Switzerland using automatic hail sensor data, crowdsourced reports and radar-based hail algorithms
- Publication: “The summer 2021 Switzerland hailstorms: weather situation, major impacts, and unique observational data”, <http://doi.org/10.1002/wea.4306>
- Current investigations: analysis of hail sizes distribution from automatic hail sensors in Switzerland
- Collaboration between MeteoSwiss Radar Division (U. Germann, A. Hering) and the Climate Impact Research Group of the University of Bern (Olivia Martius).
- Complementary tasks: digitisation/transcription of historical meteorological data, IT support (updating, organising and cleaning of climate and weather data), contribution to teaching, supervision of master students.

10/2010 – 06/2018 - **Banque Pictet & Cie SA (Geneva)** - *Risk Manager / Team Leader*

- Risk Management: identification, analysis, evaluation and remediation of operational, regulatory and financial risks for the private banking division.
- Project management: management of small scale projects related to operational and regulatory risks, participation in several large scale transversal projects as a risk and compliance stakeholder.

05/2008 – 09/2010 - **Banque Pictet & Cie SA (Geneva)** - *Bank Reporting Specialist*

- Conception and development of analytical reports for institutional and private clients:

2003 – 2005 – **EPFL (Lausanne)** - *Student Assistant*

- 6 months research work within the Condensed Matter Theory Group
 - Edition of a quantum mechanics study guide
 - Assistant for physics laboratory and programming lectures
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EDUCATION / TRAINING

09/2020 – **UniBe (Bern) and ETHZ (Zürich)** – *Master of Science in Climate Sciences*

- Special qualification in Atmospheric Science, with mention “*insigni cum laude*”
- Master thesis topic: “Temporal Clustering of Heavy Precipitations”, supervisor: Olivia Martius, publication: <https://doi.org/10.5194/hess-25-5153-2021>

1999 – 2005 - **EPFL (Lausanne)** - **Master of Science in Physics**

- Specialisation in theoretical physics

LANGUAGES

French	Native
English	Fluent
Spanish	Excellent knowledge
German	Basic knowledge
Italian	Basic knowledge

COMPUTER KNOWLEDGE

Office	Unix, Excel, Access, PowerPoint, Word, Outlook
Business Intelligence	Business Object, Tableau
Programming	R, Python/Jupyter Notebook, LaTeX, SQL

PERSONAL INTERESTS

Sciences (Meteorology, Climatology, Fundamental Physics), Technology

Trail running, Hiking, Running, Ski, Bouldering, Meditation

Reading (Essays, Sci-Fi, Crime novels), TV series

OTHER

Candidate Mountain leader (« Accompagnateur en montagne », Ecole de Saint-Jean, 2015-2016, stopped)

Trainings and workshops in transversal project management, people management and recruitment, stress management (2012-2017)

Certificates in finance and investments: CFA, CAIA (2008-2011)

Finance classes in Medellín – Colombia (Universidad EAFIT) – 02/2007 – 07/2007

Travelling and living in South America: Argentina (2005) and Colombia in (09/2006-08/2007)

Civil Service - 13 months in various institutions (2005-2007): Association Voix Libres; EMS Val Fleuri; Laboratory of Behavioural Genetics (EPFL)
