Pascal Noti is an intern at the MeteoSwiss and works full time for HEAT-SHIELD project. He graduated with a Bachelor diploma in Geography and Biology in 2014. Pascal obtained a Master diploma in Climate Sciences with specialization in Atmospheric Science in 2016. In his Master's thesis, he verified the radar-based hail detection algorithms with the help of crowd-sourced app and hail sensor data.

Within HEAT-SHIELD Pascal will contribute in the development of the early warning prototype. He will adjust the calibration of daily forecast time series for the computation of indices. Furthermore, he will be involved in the operational production of forecasts of heat-related indices. Pascal will validate the forecasts and warnings.