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## Niko Neufeld <sup>[1]</sup>

### Biography:

Niko Neufeld holds a degree in engineering physics from the University of Technology in Vienna, Austria, and a PhD in particle physics. Since 2000 he has been working in the field of high-speed data acquisition and embedded processing. He co-designed the data-acquisition system of the LHCb experiment, which sifts through almost 70 gigabytes of data per second. Niko is now in charge of the upgrade of the LHCb data-acquisition system, which will increase the data-rate by almost a factor 50. He is a staff scientist in the physics department at CERN, and has published on numerous topics related to high-speed networking, physics data-processing, and embedded systems.

### Photo:



<sup>[1]</sup>

### Role(s):

PH-LBC

### Active person:

Active person

### First Name(s):

Niko

### Last Name(s):

Neufeld

### Years working at openlab-related job:

October, 2015

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