

Eidgenössische Technische Hochschule Zürich Swiss Federal Institute of Technology Zurich

The Chair of Production and Operations Management at the Department of Management, Technology, and Economics (D-MTEC) at ETH Zurich is offering a

Postdoctoral Position / Scientific Assistant: Production and Operations Management

We are looking for an excellent and motivated postdoctoral researcher with a background in operations management who would like to contribute to the Chair of Production and Operations Management (POM) at ETH Zurich. The primary criteria for employment is research and scholarship at the highest level of scientific quality, measured by potential for future publications in top POM journals. The Chair is prioritizing cutting-edge empirical research with high relevance.

The Chair welcomes applications in different domains of POM (but excluding operations research / mathematical modelling). Candidates with expertise in one of the following focus areas of the Chair may be prioritized:

- 1. Productivity improvement from the factory floor to global networks (for example, lean programs, quality management, process improvement, etc.).
- 2. International operations management (for example, configuration and coordination of global factory networks, etc.).
- 3. Application and management of new technologies in manufacturing (for example, smart factories, Industrie 4.0, digitization of manufacturing, etc.).

The successful candidate will have a Ph.D. degree from a recognized university (or will be close to completion), strong analytical and writing skills; background in conducting empirical research; strong team player skills, industrial experience is beneficial but not a prerequisite. Proficient oral and written English skills are expected. The successful candidate can expect a full-time position with a very competitive salary in a highly motivated and small research team offering an excellent research environment. The successful candidate should contribute to the activities of the Chair.

Entrance and duration: Entrance Spring 2017. There is flexibility concerning the starting date to accommodate the selected candidate. Limited contract. ETH Zurich rules apply.

For information and questions, please contact Prof. Dr. Torbjörn Netland at tnetland@ethz.ch.

Applications including a CV, statement of motivation, objectives and research interests (1-2 pages), transcripts of all obtained degrees (in English), names and contact information of three references and two publications should be submitted in our electronic application system.

Deadline: December 23 2016. Review of applications will continue until the position is filled.

We are looking forward to your electronic application. Submit it online at https://apply.refline.ch/845721/4575/pub/8/index.html.

Please address your application to: ETH Zurich, Mr. Ueli Lott, Human Resources, Leonhardstrasse 21, CH-8092 Zurich, Switzerland.