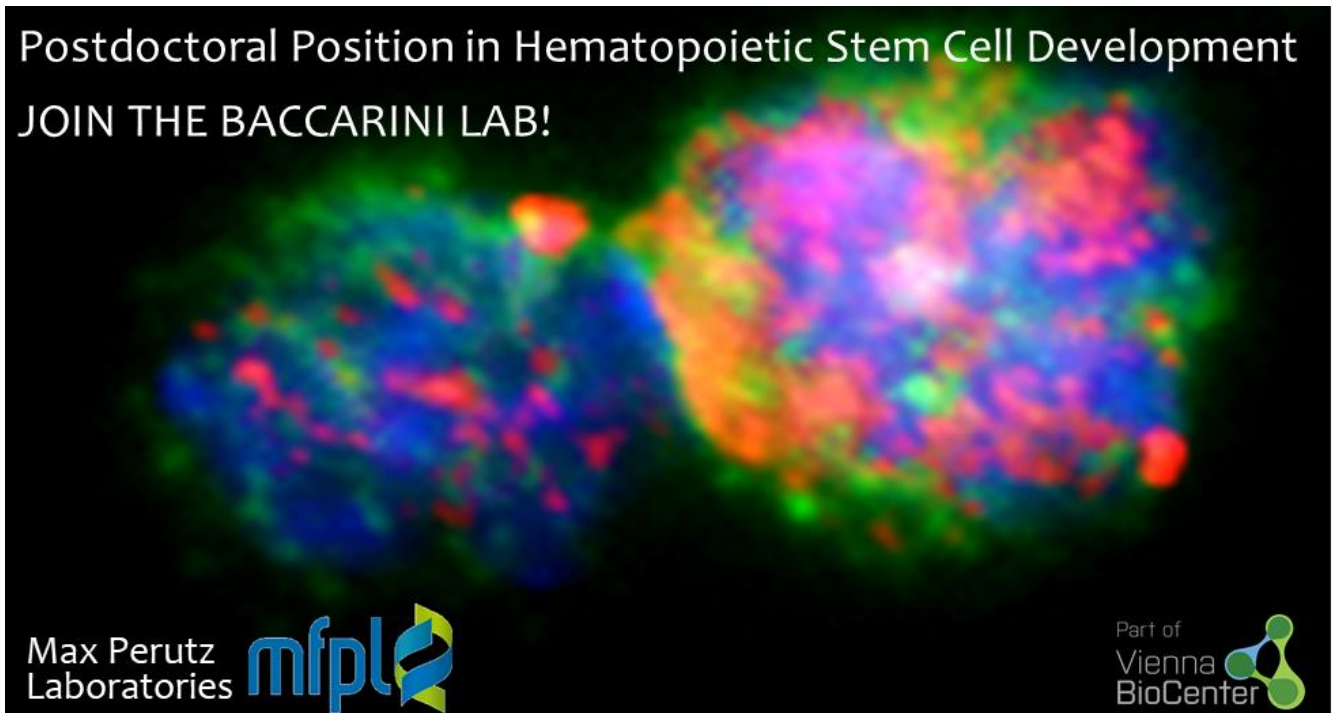


Postdoctoral Position in Hematopoietic Stem Cell Development

JOIN THE BACCARINI LAB!



Max Perutz
Laboratories **mfpl**

Part of
Vienna
BioCenter 

About us

The [Baccarini lab](#) focuses on the functional consequences of signaling by intracellular kinase pathways. We have recently discovered that a negative feedback mechanism emanating from activated ERK is required to terminate ERK and AKT signaling during hematopoietic stem cells (HSC) activation, thus maintaining the balance between HSC self-renewal and differentiation and preventing exhaustion of the HSC compartment (Baumgartner et al., Cell Stem Cell 2018).

We are looking for

an enthusiastic scientist at the postdoctoral level who will join the team investigating hematopoietic stem cell fate decision using single cell analysis of signaling pathways combined with single cell RNA-seq.

You are

a talented and motivated individual with a PhD degree and documented research accomplishments in (Stem) Cell Biology and/or Cell Signaling (first author papers or preprints). The ideal candidate will have experience in HSC isolation, culture and development, will be able to work independently and as part of a team, and will have strong organizational, written and verbal communication skills.

Join us for

great quality of science and great quality of life - the [Vienna Biocenter Campus](#) is one of the main research hubs in Europe. We are supported by cutting edge technology services provided by both in house [MFPL Facilities](#) and the [Vienna BioCenter Core Facilities](#). Our working language is English, both in the labs and in the [on-campus day care center](#). We are located near the center of Vienna, ranked as the city with the best quality of life in the world for 9 years in a row.

Apply now!

Send a curriculum vitae detailing current research interests, previous educational and research experience and contact details for three references to Manuela Baccarini (manuela.baccarini@univie.ac.at).

We will start reviewing the applications in January and we will continue until the position is filled.