

Letter of Reference for Aleš Panáček

Salzburg, November 17, 2025

To whom it may concern,

it is a great pleasure for me to strongly support the application of Dr. Aleš Panáček for the position of Full Professor at your institution.

I have known Dr. Panáček since 2020, when we initiated a scientific collaboration on the development and application of nanoparticles in infections with *Helicobacter pylori*. Since then, we have worked together continuously and very productively and have already co-authored a publication on this topic published by *Hochvaldova et al., 2024 in Frontiers in Cellular and Infection Microbiology*.

From the very beginning, Dr. Panáček has impressed me with a rare combination of scientific depth, creativity and reliability. He has a clear and coherent research vision that spans from fundamental mechanistic questions to translational applications. In particular, his work on nanoparticle-based strategies against *H. pylori* is, in my view, both highly original and clinically relevant, and has the potential to significantly shape the field over the coming years.

Equally noteworthy are Dr. Panáček's skills as a team leader and mentor. In our joint project, he has taken a central coordinating role, providing valuable scientific input while at the same time creating a highly collaborative and supportive atmosphere for junior researchers, like Lucie Hochvaldova from his group. So, I am convinced that doctoral students and postdocs clearly benefit from his structured approach, scientific rigor, and openness to new ideas.

Beyond his scientific excellence, Dr. Panáček is an outstanding and reliable collaborator. Our joint project has always been characterized by clear communication, adherence to timelines, and a genuine spirit of partnership. I have come to appreciate him as a colleague whose word can be fully trusted scientifically and personally.

Given his strong track record, clear research profile, and evident leadership qualities, I am convinced that Dr. Panáček will be an excellent addition to your institution and will significantly contribute to its international visibility in the fields of nanotechnology and infection research.

I therefore recommend Dr. Panáček for the Full Professorship without any reservations and with the highest enthusiasm. Please do not hesitate to contact me if you require any further information.

Sincerely



Prof. Dr. Silja Weßler