

Head of Research and Innovation

Paul Louis Victor Spicher

Candidate's manifesto

With a background in economics and data science, I came to the London School of Economics to specialise in health through the MSc Health Data Science offered jointly by the Departments of Statistics and Health Policy.

Despite this seemingly unrelated background, I consider that energy issues are one of the major challenges of the coming decades. The energy sector's contribution to GDP underestimates its crucial strategic dimension: it conditions the functioning of all other sectors in developed industrial societies. Caught between the climate crisis, the finiteness of resources and the increasing needs of emerging countries as well as the digital economy, the energy industry will have to find innovative solutions to ensure supply in the coming years.

Some of these solutions depend on decisions made by policy makers at national and international level. However, an important part of the solutions to the energy challenges lies above all in the innovations brought about by research in key areas such as the extraction, transformation, transport and storage of energy, but also in other areas such as energy efficiency or the optimisation of network management. Being convinced of the paramount importance of these research directions, I consider it essential to follow their evolution, in parallel to my main field of specialisation.

Although joining the Energy Society seemed obvious to me, I did not consider the possibility of participating in the committee at first, preferring to leave these positions to students whose primary field of study is energy. The fact that the position of Head of Research and Innovation remained vacant after the first round encouraged me to apply. I see it as a way of making the time I spend on monitoring research more profitable and of sharing it with others interested in the subject. Through my participation in the Energy Society committee, I hope to be able to make a large number of students and future decision-makers aware of the importance of the energy sector in general and its vibrant research in particular.

Extra information



- MSc Health Data Science
- Swiss citizen
- French and German speaker
- 26 years old
- Married
- Climber and alpinist
- [pspicher.github.io](https://github.com/pspicher)
- linkedin.com/in/pspicher

