

Complexity Science*Hub

GRADUATE PROGRAM in **COMPLEXITY SCIENCE**

An initiative of the CSH Digital Innovation School

Thank you for agreeing to provide a recommendation in support of an applicant to the doctoral program at the Complexity Science Hub.

ABOUT

The Complexity Science Hub (Vienna AUSTRIA) is an independent research institute that uses the approaches of complex systems science together with enormous real-world datasets to address some of the critical challenges facing society and the planet. Researchers at the Complexity Science Hub represent diverse fields, from economics and epidemiology to physics and finance.

In addition to a strong foundation in mathematics or the sciences, students who will excel in the graduate program:

- are self-directed, independent, and intellectually curious;
 - value and apply rigor and depth in their work;
 - engage with research outside their immediate field and enjoy collaboration; and
 - aim to make an impact in society and work with real-world issues.
-

LETTER INSTRUCTIONS

send to: applications@csh.ac.at

subject line: **DIS PhD - CandidateFirstName CandidateLastName**

preferred format: **pdf**

deadline: **December 1, 2024**

Please place your letter on official institutional/organizational letterhead, with your signature and the date. You will receive confirmation that your letter has been received.

If you have a general letter prepared on behalf of the student's application to PhD programs, you are welcome to use that letter.

If you will be customizing or writing a new letter on behalf of the student's application to the Complexity Science Hub, in addition to assessing their potential for PhD-level research and productive interdisciplinary collaboration, we would be grateful if you can consider the following questions:

- What makes the student unique relative to their peers? How do they stand out among the many talented students who will enter a PhD program?
 - How has the student demonstrated persistence and dedication when a project (or similar) has been challenging?
 - What is one of the student's intellectual strengths? How do they approach problems or questions?
 - What are the student's strengths with respect to interpersonal communication and collaboration?
 - In what type of structure or environment will the student be able to achieve their potential? How could we help them succeed?
-

CONTACT

Carrie R. Cowan, PhD, Head of the Digital Innovation School [cowan@csh.ac.at]