CompBioMed

A Centre of Excellence in Computational Biomedicine

e-Seminar Series

e-Seminar #30
nUCLeus: Creating and Running a Successful Adaptable, Portable HPC Education Environment

22 March 2023 2pm CET / 1pm GMT (1h duration)

Register for free here: https://register.gotowebinar.com/register/7012715275268912652

In March of 2020 the UCL and Sheffield teams found themselves teaching in a remote world. With the need to create HPC courses for medical students, and difficulties securing on-site hosting due to the complexity involved, a project was launched to create a portable education environment. The project, nUCLeus, became not only a successful means to educate students (so much so it is still in use today), but also a template for how to approach projects that will change platforms and users as time and demand progresses. Join Cristin Merritt, Program Manager for nUCLeus and now CMO at Alces Flight as she talks through the initial project, the lessons nUCLeus has taught us, and how portable HPC can serve the biomedical community and beyond.

This is the 30th in a series of online e-Seminars organised by CompBioMed.

Watch the full series at www.compbiomed.eu/training!

Cristin Merritt serves as Chief Marketing Officer (CMO) for Alces Flight. With over 15 years of experience in enterprise technology and over 7 within HPC she brings to the table a skillset aimed at assisting clients in balancing the platforms, tools, and technology required to make their HPC project successful. At Alces Flight Cristin focuses on delivering complex projects, creating business studies and reviews, and working with clients to best leverage their solution success within their field. Cristin also regularly volunteers within the HPC community, serving as Fundraiser and Social Media Editor for Women in HPC and Social Media Editor for the Supercomputing Conference (SC) series.

Cristin graduated from the University of Florida with a degree in Classics and fell into working in tech while living in Houston, Texas. Currently, she resides in Oxford, England with her husband, son, and far too many animals.

Moderated by Tim Weaving, **UCL**

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