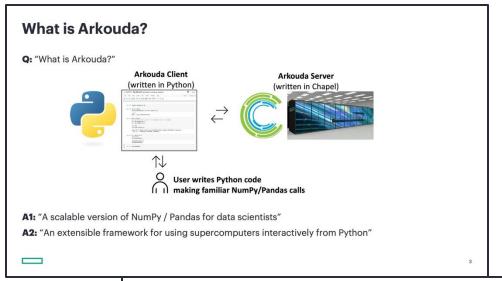


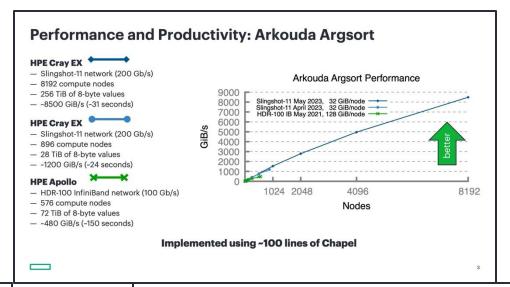
Arkouda and Chapel: Programming Models Panel

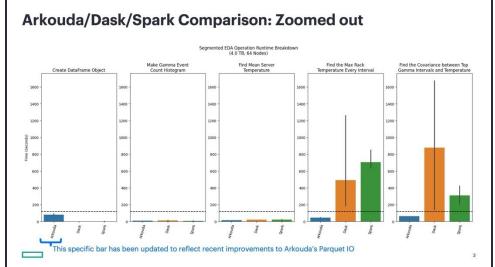
Brad Chamberlain, Advanced Programming Team, HPE

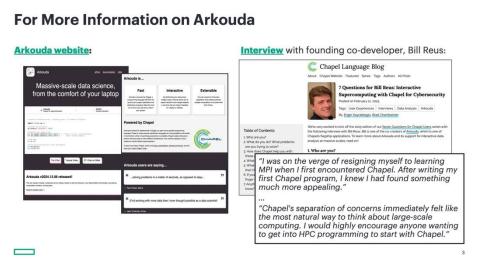
Productive, Performant Software for Large-Scale Scientific Data Analysis, SLAC October 21, 2025

Arkouda Overview



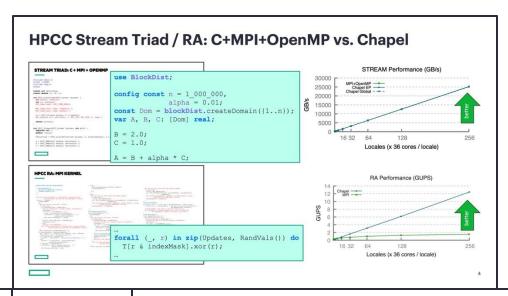


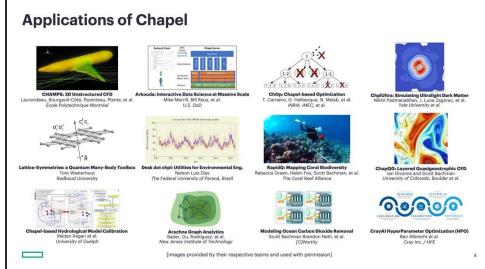


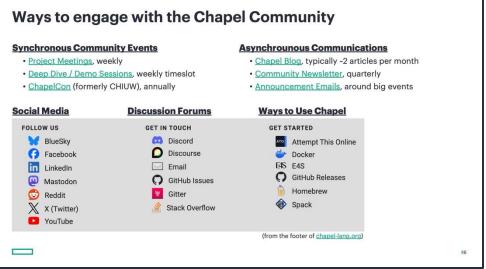


Chapel Overview

What is Chapel: Chapel: A modern parallel programming language Portable & scalable Open-source & collaborative An HPSF / Linux Foundation project FIGH PERFORMANCE SOFTWARE FOUNDATION Goals: Support general parallel programming Make parallel programming at scale far more productive







Thank You

@ChapelLanguage