



HPC Career Notes: March 2020 Edition

By Mariana Iriarte

March 3, 2020

In this monthly feature, we'll keep you up-to-date on the latest career developments for individuals in the high-performance computing community. Whether it's a promotion, new company hire, or even an accolade, we've got the details. Check in each month for an updated list and you may even come across someone you know, or better yet, yourself!

[Ryan Adamson, Scott Pakin, and Haritha Siddabathuni Som](#)

The U.S. Department of Energy's Exascale Computing Project (ECP) announced the addition of Ryan Adamson, Scott Pakin, and Haritha Siddabathuni Som within the Hardware and



Integration (HI) group. Adamson has been leading efforts within HI's Software Deployment project since late 2019. The Software Deployment project works with the DOE HPC facilities to deploy and integrate the appropriate ECP software stack to meet users' needs. Adamson currently leads the OLCF's HPC Core Operations group. Pakin, a research scientist on the Los Alamos National Laboratory's (LANL) Programming Models team, also joined the HI team in 2019. He heads HI's Hardware Evaluation project, which aims to guide application development on hardware advances and to identify hardware technologies that offer the most significant advantage to ECP applications.

Lastly, Som, currently the team lead at Argonne Leadership Computing Facility's (ALCF) user experience team, now leads the Facility Resource Utilization subproject for HI. Under this new role, Som is responsible for managing the ECP's user program, hosts the ECP Resource Allocation Council monthly calls, and coordinates ECP's requests for allocations. She replaces Julia White, who is taking over the responsibilities of the ECP risk manager.

executed a global strategic collaboration agreement with Amazon Web Services (AWS).

“Qumulo is a perfect fit for uniting my passion for disruptive technologies with customer-obsessed solutions,” Russell said. “Qumulo is enabling enterprise customers around the world to digitally transform and create impactful, data-driven outcomes. From producing animated films to crucial health research, Qumulo’s innovative approach is disrupting old-guard storage technologies that don’t run natively in the cloud, failing to meet the needs of distributed workloads or the large volumes of data used by cloud-based applications. I am super excited to join the Qumulo team and to help customers turn data into business outcomes.”



Gilma Saravia

Altair tapped Gilma Saravia for the role of chief people officer. Under this new role, Saravia will oversee all aspects of Altair’s HR functions globally and will support strategic company initiatives to ensure Altair’s goal to continue to cultivate a culture that attracts the best talent.

“I am energized and honored to help shape the future of Altair,” Saravia said. “What I admire most about Altair is its outstanding culture and the

leadership team’s commitment to its people. Those two essential elements create a culture of innovation that delivers ground-breaking technologies for our customers.”

Amir Yacoby

Amir Yacoby, Professor of Physics and Applied Physics at Harvard University since 2006, joined Quantum Machines’ Scientific Advisory Board. Yacoby is a leading researcher in the field of quantum science, a member of the National Academy of Sciences and a Fellow of the American Physical Society. He holds a Ph.D. from the Weizmann Institute of Science in Israel.



“There are so many teams and companies around the world working to build quantum computers based on different platforms and architectures. QM is the first company that is developing the hardware and software which allows us to actually *use* quantum processors and to realize their potential.” Yacoby said. “All the research teams I’m in contact with are either using QM’s systems or are eager to. There is tremendous global enthusiasm for what they have created.”



Atos Group Management Committee

Atos announced the new members of the Group Management Committee comprised of the company’s executive leadership team. The committee aims to execute the group’s strategy initiated in 2020, which is focused on reshaping its portfolio offerings, reinforce its market approach, and setting up an industry-led organization to ensure value is delivered to customers and stakeholders alike.

Members include: CEO Eli Girard; Eric Grall, who leads the manufacturing segment and is chief operating officer; and Adrian Gregory, who leads the financial services and insurance and is also head of Atos|Syntel. Jean Phillippe Poirault, head of public sector and defense as well as big data and cybersecurity, is also part of the committee. To see the full committee list, click [here](#).