

# HPC Systems Professionals Symposium



11 July 2022

PEARC22 – Boston MA

# Workshop Agenda

8:30am-8:40 - Opening Remarks

8:40-9:20 - **System administration for regulated research data and workflows, Erik Deumens - University of Florida**

9:20-10:00 - **Data Center Design - From SP to DLC, Patrick Finnegan - Purdue University**

10:00-10:30 **Morning Break**

10:30-11:25 **Open discussion / Site Reports**

11:25-11:30am **Closing Remarks**

# SC Workshop Call for Participation

- There is still time to submit your paper, lightning talk, or artifacts to the HPCSYSPROS workshop.
- To get a sense of past submissions please visit our website and follow the links to the past activities to visit the old workshop websites with links to past proceedings.
- Submissions will close on August 4th! We hope to see you all in Dallas!

<https://sighpc-syspros.org/workshops/2022/>

# CaRCC Systems Facing track

Interested in learning more about the state of the practice in HPC system administration? Think about joining the CaRCC Systems Facing track email list, and join the slack community.

Calls are held most months on the 3rd Thursday of the month. Calls are recorded and also available on youtube via the CaRCC channel.

Please sign up and consider attending these great talks.

<https://carcc.org/people-network/systems-facing-track/>

# Thanks to the organizing committee

David Clifton - ANSYS

Jenett Tillotson - NCAR

John Legato -National Heart Blood and Lung Institute

Chris Phillips - Purdue University

Interested in learning more about assisting in the planning of our workshops next year? Feel free to come ask us questions that you may have about helping out the with SIGHPC SYSPROS community.

# System administration for regulated research data and workflows



Erik Deumens  
University of Florida

# Data Center Design - From SP to DLC



Patrick Finnegan  
Purdue University

# Morning Break

- We will resume at 10:30am



# Open Discussion

- Step up with:
  - Questions and Answers
  - Brief rants
  - Nifty ideas
  - Suggestions for the next Workshop
- Remote / Hybrid / In person working?
- Hardware acquisitions and supply chain woes
- Shrinking vendor pool

# Interested in continuing the conversation?

CaRCC Systems Facing track and ACM SIGHPC SYSPROS will be holding a social event this evening!

**7pm-9pm @ Rock Bottom Brewery 115 Stuart St Boston, MA 02108**

Come hangout with us and meet, reconnect or just say hello in person with many of the names and faces from the various online community meetings and slack conversations.

# Thank You For Coming!

Please attend the next workshop at SC and consider submitting a paper, lightning talk, or artifact!

Stay in touch with your HPC Syspros colleagues

- Slack -- <https://sighpc-syspros.slack.com/>

CaRCC Systems Facing Track Signup

<https://carcc.org/people-network/systems-facing-track/>

Regulated Research Community of Practice

<https://www.regulatedresearch.org/>