

Ohio Supercomputer Center

An OH·TECH Consortium Member

JESSE OWENS
OLYMPIC CHAMPION, SEASON FOR EQUALITY, YOUTH ADVOCATE



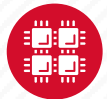
Ohio Supercomputer Center
An OH·TECH Consortium Member



SUG Software Committee Report

Rick Prairie

Apr 18, 2019



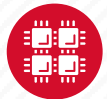
Call for Participation

- **When**

- Software committee meets prior to SUG meetings
- Discussion via email between meetings

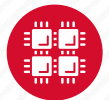
- **What**

- Decisions on which software packages are purchased for academic use, respond to new software requests



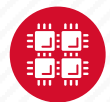
Recent/Upcoming Decisions

- **New Purchase/renewal Discussion**
 - Stata: perpetual for old version -> 1 yr maintenance with more seats
- **Regular renewal**
 - Abaqus, pgi, Gaussian, starccm, turbomole
- **Capital purchase**
 - Hyperworks: state-wide license



Renewals/Purchases – Since Oct. 2018 meeting

Software	Expiration/option	License Term	Cost	Renewal Status
abaqus	Oct 31, 2018	1	\$17,078.79	Done
pgi	Dec 5, 2018	1	\$2,980	Done
stata	New purchase	1	\$3,745.00	Done
Gaussian	Dec 31, 2018	1	\$12,000*	Done
starccm	Feb 21, 2019	1	\$4,964	Done



Pending/Upcoming Purchases – until Dec. 2019

Software	Expiration/option	License Term	Cost	Renewal Status
Turbomole	Apr 29, 2019	1	\$2,760	Processing
Comsol	Jun 30, 2019	1	\$12,329*	
Schrodinger	Oct 13, 2019	1	\$9,058	
ARM Profiling	Oct 14, 2019	1	\$4640	
abaqus	Oct 31, 2019	1	\$17,078.79	
pgi	Dec 5, 2019	1	\$2,980	
stata	Dec 5, 2019	1	\$3,745	
Gaussian	Dec 31, 2019	1	\$12,000*	
Hyperworks	Dec 31, 2019	5 (capital)	\$49,750	



Summary

- **New Purchase/renewal Discussion**
 - Stata: perpetual for old version -> 1 yr maintenance with more seats
- **Renewed (Since Oct 2018 meeting)**
 - Renewed: Abaqus, pgi, Gaussian, starccm, turbomole
- **Upcoming (during 2019 calendar year)**
 - Regular renewal: Amber, Comsol, Schrodinger, ARM profiling, abaqus, pgi, stata, Gaussian
 - Capital renewal: Hyperworks (state-wide license)





OH·TECH

Ohio Technology Consortium
A Division of the Ohio Department of Higher Education

 info@osc.edu

 twitter.com/osc

 facebook.com/ohiosupercomputercenter

 osc.edu

 oh-tech.org/blog

 linkedin.com/company/ohio-supercomputer-center

