

# DOD's Supercomputing Program Relocates to Mississippi

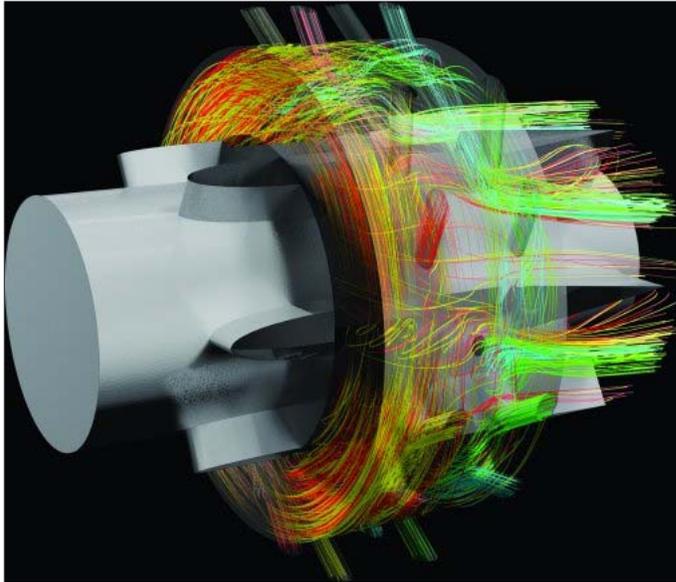
McqH# /#5345

E | Kerry Larsen

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Turbo Imagery - Advanced computer simulation, performed on HPCMP supercomputers, of flow efficiency in a turbine tank engine. Large scale computer simulations like this one performed by DOD scientists and engineers help the DOD rapidly transition new technologies from idea to deployable product.

Related Links
K lj k#shuirp dqfh#rp sxwqj # P rghuqj#dwrq#surj uop #K SFP S ,/#ir#z lqj # K SFP S

Wkh#K IV 1#D up | #Hqj lghnu#U hvndufk#dqg#G hyh#asp hqw#  
 F hqwhu#HUG F ,#kdv#ehhg#qdp hg#kch#hdg#ruj dqj#dwrq#ir#u#  
 wch#G hsdwp hqw#:#G hnhqvh#G R G ,#K lj k#shuirp dqfh#  
 Frp sxwqj #P rghuqj#dwrq#surj uop #K SFP S ,/#ir#z lqj #  
 Frqj uhvvr#qdd#esuryd#q#G h fhp ehul#5 3 4 1#E Lk #k#d#  
 dssuryd#kch# 5 ; 3 #p lwrq#surj uop #ehfrp hv#khdgt#xduwhung#dq#M lrv1/#hiv#kch#  
 HUG F #hd#f#l#w| 1#

Wkh#K SFP S #h#h#G R G Oz lgh#surj uop #k#d#sury#ghv#k#lj k#shuirp dqfh#frp sxwqj #h {shu#wh/#  
 frp sxwqj /#w#udj h/#dqg#frp p xq#f#dwrq#v#h#vr#xuf#h#ir#u#kch#G R G #f#l#q#f h/#h#j lghnuqj #  
 dqg#h#v#frp p xq#l#h#v#k#lj k#shuirp dqfh#frp sxwqj #d#s#d#h#kch#p r#v#h#gyd#q#fng#  
 frp sxwv#d#j#kch#z ruzg#:#kch#G R G \*#h#p r#v#h#j#q#l#f#d#q#h#E#k#d#h#q#j#h#v#d#u#f#k#/#h#j lghnuqj #  
 dqg#kch#h#f#t#x#l#w#r#q#:#h#z #z h#d#r#q#v#| v#h#p v#h#q#dqg#w#r#q#:#z#w#z d#h#h#v#d#u#f#k#dqg#h#  
 qd#w#q#d#k#j#k#v#s#h#h#q#frp sxwv#h#h#w#z r#n/#kch#K SFP S #x#s#r#w#h#l#y#h#x#s#h#u#frp sxwqj #f#h#q#h#v#  
 d#f#r#v#kch#f#r#x#q#u#|#q#d#p | /#Q dy | #dqg#D l#h#r#u#h#v#h#v#h#

Wz r#:#kch#K SFP S \*#x#s#h#u#frp sxwqj #f#h#q#h#v#h#h#r#f#d#w#g#z l#k#l#kch#h#w#d#h#:#h#p lrv#v#l#s#l/#h#v#  
 wch#W#h#q#l#v#s#d#f#h#h#q#h#u#r#q#kch#p lrv#v#l#s#l#U x#d#f#r#d#v#dqg#h#v#HUG F l#h#kch#K SFP S #k#d#v#h#d#r#  
 p dgh#h#j#q#l#f#d#q#h#q#h#v#p h#q#w#h#q#f#l#h#q#h#j#dqg#h#q#j lghnuqj #r#w#z d#h#h#y#h#h#asp h#q#w#dqg#  
 k#lj k#s#h#h#q#h#w#z r#n#l#q#j#dq#p lrv#v#l#s#l#k#u#r#x#j#k#kch#h#w#d#h#\*#h#h#g#h#d#dqg#k#q#h#v#h#l#v#h#v#d#u#f#k#  
 ruj#dqj#d#w#r#q#v#h#

#P lrv#v#l#s#l#h#k#r#p h#k#h#h#p h#q#r#x#v#h#h#k#q#r#j#f#d#h#v#r#x#u#f#h#dqg#s#u#r#y#l#h#v#h#j#d#w#r#q#d#  
 d#d#gh#w#k#s#h#q#h#v#d#u#f#k#/#h#y#h#asp h#q#w#h#q#v#x#s#h#u#frp sxwqj /#h#p lrv#v#l#s#l#U r#y#h#u#r#u#s#k#l#h#  
 E#u#|dq#w#h#j#l#h#V#h#q#l#v#h#s#d#f#h#h#q#h#u#/#HUG F /#kch#h#w#d#h#\*#h#h#v#d#u#f#k#q#l#h#v#h#v#h#dqg#q#r#z #kch#  
 Q d#w#r#q#d#r#f#h#d#q#dqg#D#s#d#f#d#w#r#q#v#h#v#d#u#f#k#h#q#w#h#u#:#h#h#r#f#d#w#g#h#v#h#q#l#v#h#h#z r#n#l#q#j #  
 w#z#h#kch#h#e#u#l#j#q#r#p r#x#v#h#q#r#y#d#w#r#q#v#h#d#q#h#f#r#q#r#p l#f#r#q#w#e#x#w#r#q#v#h#k#l#h#w#d#h#l#h#p l#h#  
 sur#j#uop v#h#h#k#l#v#h#q#h#dq#p l#f#v#v#x#j#dqg#kch#k#lj#k#q#h#v#h#h#u#s#u#r#v#v#q#d#o#kch#|#h#u#l#j#z l#k#  
 wchp #h#h#s#u#s#h#dqg#p lrv#v#l#s#l#h#h#j#d#w#r#q#d#h#k#q#r#j#|#h#d#gh#w#k#s#u#r#d#l#s#

#Wkh#HUG F #h#v#s#x#g#:#k#d#y#h#kch#K SFP S #k#h#d#gt#x#d#u#h#g#k#h#/##v#d#l#G#u#h#h#i#h#u#|#S#l#k#r#o#dqg#/#  
 HUG F #h#l#h#f#e#u#d#HUG F #k#d#v#h#d#q#j#k#l#v#r#u#|#h#h#u#y#l#q#j#v#x#s#r#w#h#kch#G#h#s#d#p#h#q#w#h#:#  
 G#h#h#q#h#dqg#:#k#h#h#dqg#l#k#d#y#l#j#k#l#v#s#u#r#j#uop #h#f#d#w#g#h#v#HUG F #h# {s#o#l#v#h#j#d#w#u#d#  
 v#|q#h#j|#k#d#w#z l#h#v#h#q#j#k#h#q#h#x#u#h#e#l#w#|#h#s#u#r#y#l#h#v#f#l#h#q#f#h#h#f#k#q#r#j|#dqg#h#q#j lghnuqj #  
 h#{shu#wh#h#:#p d#h#h#h#z ruzg#r#d#h#h#dqg#h#h#w#h#l#s#

HUG F #h#v#q#h#:#kch#p r#v#h#y#h#h#h#q#j lghnuqj #dqg#f#l#h#q#h#l#f#h#v#d#u#f#k#h#u#j#dqj#d#w#r#q#v#h#kch#  
 z ruzg#/#r#q#x#f#w#l#j#h#h#v#d#u#f#k#dqg#h#y#h#h#asp h#q#w#h#q#v#x#s#r#w#h#kch#h#v#r#q#l#u#h#p l#w#d#u#|#

