

# **HiPCAT In-Person Meeting at UTA**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Welcome to the meeting

*Friday, 29 February 2008 08:00 (10 minutes)*

**Presenter:** Prof. DOWNUM, Kelsey (University of Texas at Arlington)

**Session Classification:** HiPCAT Business, Resources, Projects and Featured Research Topics

Contribution ID: 1

Type: **not specified**

## **TACC Ranger status and application for resource usage**

*Friday, 29 February 2008 08:10 (30 minutes)*

**Presenter:** Prof. BOISSEAU, Jay (University of Texas at Austin)

**Session Classification:** HiPCAT Business, Resources, Projects and Featured Research Topics

Contribution ID: 2

Type: **not specified**

## TIGRE status

*Friday, 29 February 2008 08:40 (30 minutes)*

**Presenter:** Prof. SILL, Alan (TEXAS TECH UNIVERSITY)

**Session Classification:** HiPCAT Business, Resources, Projects and Featured Research Topics

Contribution ID: 3

Type: **not specified**

## Solving a biophysical optimization problem using a TIGRE web portal

*Friday, 29 February 2008 09:10 (25 minutes)*

**Presenter:** Prof. DEMELER, Borries (University of Texas at San Antonio Health Center)

**Session Classification:** HiPCAT Business, Resources, Projects and Featured Research Topics

Contribution ID: 4

Type: **not specified**

## Recent Advances in Protein Sequence Analysis

*Friday, 29 February 2008 09:35 (25 minutes)*

**Presenter:** Prof. GRISHIN, Nick (University of Texas South Western Medical)

**Session Classification:** HiPCAT Business, Resources, Projects and Featured Research Topics

Contribution ID: 5

Type: **not specified**

## UTA ATLAS Tier 2 Computing Center Status

*Friday, 29 February 2008 10:25 (20 minutes)*

**Presenter:** DE, Kaushik (UT-Arlinton)

**Session Classification:** UTA Research Topics

Contribution ID: 6

Type: **not specified**

## UTA HPC Use for Research

*Friday, 29 February 2008 10:45 (20 minutes)*

**Presenter:** Prof. RAY, Asok (Physics Department, University of Texas at Arlington)

**Session Classification:** UTA Research Topics

Contribution ID: 7

Type: **not specified**

# High Order Direct Numerical Simulation for Fluids

*Friday, 29 February 2008 11:05 (15 minutes)*

**Presenter:** Prof. LIU, Chaoqun (University of Texas at Arlington)

**Session Classification:** UTA Research Topics

Contribution ID: 8

Type: **not specified**

# ”In-Silico” Computation of Embedded Nano-Crystals

*Friday, 29 February 2008 11:20 (15 minutes)*

**Presenter:** Prof. KROLL, Peter (University of Texas at Arlington)

### Session Classification: UTA Research Topics

Contribution ID: 9

Type: **not specified**

## **DOSAR Linux Applications on Windows (LAW) Project**

*Friday, 29 February 2008 11:35 (20 minutes)*

**Presenter:** Dr SEVERINI, Horst (University of Oklahoma)

**Session Classification:** UTA Research Topics

Contribution ID: **10**Type: **not specified**

## Tour to Arlington Regional Data Center

*Friday, 29 February 2008 15:30 (2 hours)*

The tour bus will depart in front of the planetarium at 3:30pm and will return to the same location after the tour.

**Presenter:** Ms MONTAGUE, Suzanne (University of Texas at Arlington)

**Session Classification:** Tour to Arlington Regional Data Center

Contribution ID: **11**

Type: **not specified**

## HiPCAT Member Instiute Site Reports

*Friday, 29 February 2008 13:45 (45 minutes)*

**Presenter:** INTITUTIONAL REPS

**Session Classification:** HiPCAT Business; Site Reports and Funding opportunities

Contribution ID: 13

Type: **not specified**

## **Managing and understanding campus level resources and needs**

*Friday, 29 February 2008 14:30 (30 minutes)*

**Presenters:** Prof. ODEGARD, Jan (Rice University); Prof. PANETTA, Lee (Texas A&M University)

**Session Classification:** HiPCAT Business; Site Reports and Funding opportunities