

GTP Annual Meeting 2009

September 3, 2009

Time:3:00pm

Location: Foothills Laboratory 2, Room 3107

MINUTES

Attending

John Clyne, Larry Comman, Aimé Fournier, Rod Frehlich, Jack Herring, Yoshi Kimura, Don Lenschow, Ralph Milliff, Chin-hoh Moeng, Doug Nychka, Ned Patton, Annick Pouquet, Mark Rast, Duane Rosenberg, Piotr Smolarkiewicz, Chris Snyder, Peter Sullivan, Jielun Sun, Joe Tribbia.
Notes taken by Duane Rosenberg

- **Review of FY09:** \$ 52.6K spent, with
 - \$1.7 k on seminars (4 of them, plus 6 free to GTP, with mostly HAO co-sponsorship)
 - \$31.2k on visitors (7 people; 95% MMM)
 - \$20.6k on equipment (100% EOL)

- **Commitments made for F'09 that will carry over to F' 2010:**
 - \$ 6K for a GTP retreat
 - \$ 12K for visitors (TNT)
 - \$ 30K for workshop on rotating stratified flows: Zeitlin & Chomaz in EU; CHRIS SNYDER has kindly accepted to be the LOCAL ORGANIZER
 - \$ 10K for workshop in the honor of Bob Kraichnan, in Beijing (co-organized by GTP)

- **Fiscal 2010:**

\$8K to spend on top of the previous commitment

- **Another workshop:**

No proposition; AP suggested a workshop-like small meeting to bring in J. Bresseur, A. Guenther, Ned Patton, etc. to consider chemistry in turbulence. Patton agreed to lead this effort. See (5) below.

- **1-SEMINARS**

Seminar speaker recommendations (3 days + 1 day travel; \$ with no overhead):

Tribbia: Eleftherios, Chorin

Fournier: Sreenivasan

Sullivan: Riley, Feron, P.K. Yeung

Chin-hoh: Nicholas Jaron (sp?)

Herring: R. Salmon

Total seminars.....\$11K

Already in the pipeline, invited by Pouquet:

Bouchet (LANL) in October

Balbus (Paris) in November.

- **2-VISITORS**

Visitor recommendations (\$ include overhead):

Host	Guest	Duration	Allocation
Lenschow	Gurarie.	1 month.	\$ 4.6K
Patton, Frehlich, Sullivan, Lenschow	Jakob Mann,	1 month,	\$4.6K

Patton	Finnigan	1 month	, \$4.6K
Pouquet	Dubrulle	2 weeks	\$2.6K
Pouquet, Patton, Sullivan	Jim Brasseur	1 month	\$4.6K
Rast	J. F. Pinton	1-2 weeks	\$2.6K
Rosenberg	Omar Ghattas	1 week	\$1.6K
Sullivan	Harm Jonker	1 month	\$ 4.6K
Jielun Sun(LATE REQUEST)	Mahrt	1 wk	\$1.6K
Tribbia	J. McWilliams	1 month	\$ 4.6K
Total visitors:			\$36K

○ **3- GRADUATE STUDENTS and POST DOCS**

Recommendations (\$ include overhead) Smolarkiewicz: Cossette, 3 month, \$12K Piotrowski, 3 months, \$12.5K **Total grad students/post doc.....\$24.5K**

○ **4-GTP RETREAT**

GTP retreat extras, Tribbia and Pouquet: \$1.9K

○ **5-GTP FY 2010 WORKSHOP**

Workshop (\$ with no overhead):

Extended round table on chemistry in turbulence, Patton, \$13K

○ **6- VAPOR ENHANCEMENT**

Reserve for Mark and John for VAPOR enhancement (TBD) (\$includes overhead) \$4.6K

○ **7-GTP RESERVE**

Reserve for GTP at ~ 7% \$7K

Total FY2010 recommendations.....\$98K

Note that all numbers have been decreased a bit compared to what was discussed in our meeting, in order to accommodate a new request and a remark made to me that a GTP reserve should be maintained for emergencies.

○ **8- STIMULUS PACKAGE**

Stimulus package post-doc position for 2 years, \$ 133K each year salary + a little travel):

Pouquet: Reminded GTP of postdoc position(s) received from stimulus funds on the basis of a GTP request and of Al Kellie and Eric Barron's support. Made clear that the appointment(s) would be for petascale work. Discussion ensued on whether this should be a scientific appointment, or a computer scientist, or a mixture of both, with preference for the former. Pouquet wanted comments on the selection process.

Tribbia: Suggested that we don't go through ASP, but put something out now, not waiting for the ASP deadlines and timetables. It could give us an edge in getting a candidate. Also believes that it would be a mistake to have 2 * 1-year postdocs, instead of 1 * 2-year position.

There was agreement on this point.

○ **9-OTHER BUSINESS**

Millif: wanted to discuss the TOY selection, and Pouquet pointed him to Nychka/IMAGE.

TO-DO: Annick writes the first versions of a post-doc add, and it is circulated. A selection committee has to be formed.

TO-DO: Joe and Annick organize a GTP retreat in 2010

TO-DO: Ned confirms his organizing a "round-table with guests" on chemical turbulence

TO-DO: Mark and John check on availability of Kenny (or some other person?) for VAPOR follow-up on Kenny's PhD

TO-DO: All divisional hosts of visitors (seminars, short and long term, grad students and post-docs) are responsible for invitations, for communicating dates to me with a one-line topic, for visit details, and for a one paragraph report (to one page at most, including a figure)by the end of the fiscal year, with help of GTP administration for travel, etc.

Please let me know your remarks. Annick

END OF MEMO