

Quarterly Council Meeting of the Florida Academy of Sciences
Orlando Science Center - 11 June 2011
David Karlen, FAS President, presiding

1. **Present:** John Baker, David Karlen, Jeremy Montague (minutes), Sanjay Sesodia, Bibi Singh, Jack Stout, Richard Turner, Pat Zalo, (Guests present: FAS Executive Director Ed Haddad, FAS Office Manager Jenny Bouchard)
2. **Call to Order, Welcome & Introductions** – David Karlen
3. **Apologies for Absence** – Jenny Bouchard: Pasco Avery, Christopher Brown, Kym Rouse Campbell, Carmen Carpenter, Mark Chiappone, Gilbert Ellis, Leslie Lieberman, Don Lovejoy, Dan Odell, Tom Manning, Ramon Ruiz-Carus, John Trefry and Kelli Zargiel.
4. **Approval of 10 March 2011 Council Minutes** – Jeremy Montague (Secretary)
 - a. The 3-10-2011 Minutes were approved by Council.
5. **Status of Council Composition for 2010-2011** – David Karlen
 - a. The following changes in status were noted (see also: Appendix Table 1, p. 7 of these minutes):
 - i. Leslie Lieberman has stepped down from three positions: (1) Chair of AAAS/NAS Delegate (replacement by Gilbert Ellis was approved by Council); (2) Chair of History & Archives (replacement by John Baker was approved by Council); and (3) Chair of Charter & By-Laws (replacement by John Trefry was approved by Council).
 - ii. Barry Wharton has stepped down from Council. His replacement as Chair of the Awards Committee by Richard Turner was approved by Council; Council took this opportunity to commend Richard on his outstanding performance in handling the tasks and paperwork for the FAS 2011 student awards. Richard will continue in his role as Chair of the Finance Committee (approved by Council).
 - iii. Council approved the appointment of Kym Rouse Campbell to the vacant Chair of the Development Committee.
 - iv. Richard Turner noted that the current term for Treasurer should be amended from “2011-2014” to “2011-2013” to be in sync with the term of Secretary.
 - v. Council noted that the Chair of the Nominating Committee (currently listed as Jeremy Montague) is actually vacant and will be filled by election at the September 2011 Quarterly Meeting. The important task of the nominating committee in 2011-2012 will be to nominate candidates for the March 2012 election of one Councilor-at-Large (this position is currently held by Kym Rouse Campbell).
 - vi. Former CMS Section Chair Siamack Bondari was approved by Council to replace current CMS Chair (Amira Shkemi has stepped down).
 - b. Status Up-date Report was approved by Council.
6. **Reports of Officers & Chairs of Standing Committees**
 - a. President & Executive Committee – David Karlen
 - i. No action items.
 - ii. David Karlen reviewed four points from his “*Two-Year Goals*:” (1) enhancement of FAS’ role in devoting service to science in Florida; (2) re-focused attention on increasing FAS

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memberships; (3) up-grades and innovations for the FAS website and links to social media (e.g., FAS on Facebook); (4) development of a funding program for student research grants. Council noted that the funding of student research projects would independent of the Elizabeth A. Hays Travel Awards funding, which is designed to support student travel to and from FAS annual meetings. The Hays Travel Award originated in a request by (and donation from) the Hays family presented to Council in 2009; the student research awards proposal should be taken first to the Development Committee.

- iii. President & Executive Committee Report was approved by Council.
- b. Executive Director – Edward Haddad
- i. No action items.
 - ii. Ed Haddad addressed the issue of FAS memberships (membership will be addressed in additional detail later in the minutes under “*New Business*”). Currently we have 308 members (down from 371 in June 2010). Ed agreed to provide a detailed breakdown of the 308 members according to FAS budget-related categories (i.e., regular, sustaining, student, life, library, etc.). Richard Turner noted that the 120 library subscriptions of the *Florida Scientist* for the University of Florida should be properly accounted for in membership totals.
 - iii. Council recognizes that FAS needs more on-campus visibility and efforts in recruitment, and that Council will need to come up with new recruitment strategies (see also the discussion in New Business section 8.c.i. on page 6 of these minutes); currently our FAS office personnel are limited from extensive travel due to the part-time nature of their employment.
 - iv. Council noted for the Executive Director’s Report that the Development Committee is defined and described within Charter & By-Laws Section 6, Article 4.
 - v. Report approved by Council.
- c. Treasurer – Ramon Ruiz-Carus
- i. No action items.
 - ii. Council noted that the current balance for the 1 January – 31 May 2011 reporting period (a deficit equal to -\$905.21) is only about half of the projected deficit that had been estimated in January 2011; FAS is currently in good financial shape. Richard Turner noted that the total income reported (\$20,238) might not have included the \$3,905 check in February from the University of Florida for its 120 journal subscriptions (Richard will contact Ramon concerning this item).
 - iii. Report approved by Council.
- d. Florida Endowment for the Sciences Committee – Don Lovejoy
- i. No action items, no discussion.
 - ii. Council read an email report from Don Lovejoy reporting that as of 30 April 2011 the FAS Endowment had a balance of \$295,533.
 - iii. Report approved by Council.

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e. Finance Committee – Richard Turner

- i. As Richard Turner had pointed out in discussion of the Treasurer's Report, our financial condition is currently good. The FAS 2011 annual meeting had a projected total income in January 2011 of \$7,700 but a realized total income in March 2011 of \$9,800; similarly, FAS 2011 had a projected total expense in January 2011 of \$6,700 but a realized total expense in March 2011 of \$6,400, *i.e.*, our income was higher than expected, while our expenses were lower than expected.
- ii. Richard discussed the pending transfer of \$13,430.55 from the Endowment to cover 2011-2012 operating costs (*note*: Council's task today is to re-affirm this transfer as agreed upon by Council vote at the 22 January 2011 Quarterly Meeting at FIT). Specifically, Council had approved to transfer the projected amount of \$13,435.00 to operating expenses (as noted in the 10 January minutes). Richard made a motion to transfer immediately the lower amount of \$13,430.55; Council discussed the motion then approved the immediate transfer of this amount.
- iii. The Finance Committee Report was approved by Council.

f. Development Committee – David Karlen

- i. No report, no action items.
- ii. As noted under Council Status 2011-2012, Kym Rouse Campbell was approved today by Council as Chair for Development.

g. Florida Junior Academy of Science – Pat Zalo

- i. No action items.
- ii. Pat Zalo announced the FJAS adoption of the *Florida Scientist's* Guide for Referencing and Citation as the standard for all FJAS student writing projects.
- iii. Pat noted that FJAS is now directing all available scholarship awards toward FJAS students who will remain in the State of Florida for their undergraduate college programs, and in particular, on students who will be groomed as future FAS members.
- iv. Pat will represent FAS/FJAS at the up-coming Florida Association of Science Teachers (FAST) annual meeting.
- v. Pat discussed her hopes that FAS 2012 will recruit more poster presentations on science out-reach in Florida by college undergraduates, *e.g.*, the poster "*Integrating science outreach into the curriculum*" presented at FAS 2011 by G. Fawks, M. Verbeek, P. Tressler, and S. Gilchrist from New College of Florida (Sarasota).
- vi. Report approved by Council.

h. Editor, *Florida Scientist* – Richard Turner for Tom Manning

- i. No action items.
- ii. Council reviewed Tom Manning's email report; particularly with respect to his comments on the recent proportion of reviews that had returned to the Editor in a timely manner), With regard to the Editor's comments about reviewer activities, Council suggested that the

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Florida Scientist might use more input and direction from the current members of the journal's Editorial Board.

- iii. Report approved by Council.
- i. Journal Business Manager – Richard Turner
 - i. No action items.
 - ii. Richard noted there is only one outstanding invoice for articles published in Issue 1 for Florida Scientist 74 (2011), and that payment has been processed. A total of 19 of the 72 pages (26%) were billed to authors.
 - iii. Report approved by Council.
- j. Charter & Bylaws Committee – John Trefry
 - i. No report, no action items.
- k. Honors Committee – Richard Turner
 - i. No report, no action items.
 - ii. The 2011-2012 Honors Committee is chaired by Past-President Richard Turner, and consists of Past-Presidents Dan Odell and John Trefry, and former Medalist John Lawrence; the *ex officio* members are President David Karlen, President-Elect Sanjay Sesodia, and Executive Director Ed Haddad.
 - iii. After FAS 2011 (March), Richard Turner and John Trefry visited Dr. Michael J. Greenberg (Whitney Marine Lab in St. Augustine) to present him with the FAS 2011 Medalist Award; Dr. Greenberg looks forward to presenting the FAS 2012 Medalist Address at our annual meeting at USF-Tampa (16-17 March).
 - iv. Richard Turner will send specific content relating to the 2012 Medalist to Jeremy Montague for inclusion in the FAS 2012 Call for Abstracts (anticipated date of release for the Call for Abstracts is 7 October 2011).
- l. Nominating Committee – Jeremy Montague
 - i. No report, no action items.
- m. FAS Delegate to NAS/AAAS – Gilbert Ellis
 - i. No report, no action items.
- n. History and Archives – John Baker
 - i. No action items.
- o. Membership Committee – Sanjay Sesodia
 - i. No report, no action items (membership will be addressed in additional detail later in the minutes under “*New Business*”).
- p. Website – Dan Odell
 - i. No report, no action items.

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- q. Awards Committee – Richard Turner
 - i. Richard circulated the final listing of the Student Awards for FAS 2011 to be published in an upcoming issue of *Florida Scientist*.
 - ii. Report approved by Council.
- r. Program Committee – Jeremy Montague
 - i. No action items.
 - ii. Jeremy has agreed to remain on as Program Chair through FAS 2013. He hopes use 2011-2012 to recruit and train a replacement to assist with FAS 2013. Council members are free to contact Jeremy if they have suitable candidates in mind.
 - iii. Report approved by Council.
- s. Local Arrangements Committee FAS 2011 – David Karlen
 - i. No action items.
 - ii. David Karlen announced that his local arrangement tasks and activities are proceeding on schedule; he hopes to send his hotel and travel information to Jeremy Montague for inclusion in the Call for Abstracts before the next quarterly meeting in September.
 - iii. Report approved by Council.
- t. Section Chair Reports (none presented):
 - i. AGR: Pasco Avery and David Pick
 - ii. ANT: Gilbert Ellis
 - iii. AOS: Kelli Zargiel
 - iv. BIO: Mark Chiappone
 - v. CMS: Siamack Bondari
 - vi. ENG: John Baker
 - vii. ENV: Eric Steimle
 - viii. GHS: Chris Brown
 - ix. MED: BiBi Singh
 - x. PSS: Eric Perlman
 - xi. RES: Jack Stout
 - xii. TCH: Tom Arnold and Carmen Carpenter
 - xiii. SOC: Michael DeDonno
 - xiv. URB: Jim Barnes

7. Old Business

- a. Matters arising from minutes of 10 March 2011 Council Meeting – David Karlen (see earlier discussion in the Finance Committee Report p. 3 [section 5. e. iii.] concerning transfer of funds from Endowment to operating expenses).

8. New Business

- a. Strategic Planning – Ed Haddad and David Karlen
 - i. Ed Haddad noted in his Strategic Plan 2007-2012 the ongoing need to promote science, science education and scientific research within the State of Florida.
- b. Additions and improvements to FAS Website – David Karlen, Dan Odell
 - i. Ed Haddad noted the need for up-dates to the FAS Website, particularly in terms of pictures, stories of interest, *etc.* Council also inquired about the feasibility of setting up a Florida Academy of Sciences email server.
 - ii. Council suggested that we up-date all pages, lists, *etc.* in the current website, and perhaps that we add links to historical items of interest (*e.g.*, lists of past presidents, information on annual meetings).
- c. Membership Drive – Edward Haddad, David Karlen, Sanjay Sesodia
 - i. Ed Haddad and Sanjay Sesodia outlined several new approaches to boost our membership:
 1. Emphasize our role in encouraging basic science research, particularly at the level of undergraduate student projects.
 2. Sanjay Sesodia noted the emergence of several local organizations around the state that focus on so-called “*STEM*” initiatives (Science, Technology, Engineering and Mathematics); one such group organized an April 2011 poster symposium of undergraduate biology, chemistry, physics and math research hosted by at Barry University and co-sponsored by St. Thomas University. Such STEM organizations ought to be made aware that FAS provides the perfect venue and training vehicle for student presentations, and we should develop a co-hosting arrangement between the various local STEM groups and FAS 2012 in Tampa. University of Central Florida is hosting one such STEM meeting in September 2011; Ed Haddad will look into this.
 3. Encourage an atmosphere of collegiality and cooperation in scholarly research between regular and student members.
 4. Sanjay has agreed to compile information from Ed Haddad and David Karlen into a comprehensive recruitment package that FAS could bring to interested two-year and four-year campuses in the state. Council offered suggestions on the most effective strategies to get our message to the grass-roots network of science instructors on college campuses.
 - ii. Ed and Sanjay emphasized that for these new approaches to be successful we will need input and effort from all Council members.

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- d. Use of Social Media for FAS – Edward Haddad/Kelli Zargiel
 - i. Ed Haddad discussed his recent communication with Kelli Zargiel concerning social networking media and FAS on Facebook. There are currently two FAS Facebook entities: a FAS Facebook Page, and a FAS Facebook Group (both were created in 2009 by Jeremy Montague). Jeremy agreed to contact Kelli to coordinate updates and edits for the FAS Facebook accounts. Any and all Facebook users among our Council members are invited to share suggestions or comments.
- e. Potential Plenary Speaker for Annual Meeting. David Karlen proposed inviting science writer Sheril Kirshenbaum to give the Gale Plenary address at the 2012 annual meeting in Tampa. Ms. Kirshenbaum is coauthor of the book “*Unscientific America*” which deals with the issue of scientific illiteracy among the American public and how scientists can better communicate with the public and media. The required speaker’s fee would be \$5000 plus travel expenses, which David proposed could be in part covered by soliciting outside sponsors. This proposal was discussed further by the Council members present and was decided that the expense was not feasible. David will look for other possible speakers and asked for council members to send suggestions to him.
- f. Tentative date for the next quarterly meeting: Saturday (11 am – 2:30 pm), 17 September 2011 at Orlando Science Center.

9. Adjournment

Respectfully submitted,
Jeremy Montague, Secretary _____ 14 July 2011

Appendix Table 1. Status of 2011-2012 Council Composition as of 11 June 2011 (continued next page):

Name	Office
David J. Karlen	President and Presiding Officer of Council
Sanjay Sesodia	President-Elect
Jeremy Montague	Secretary
Ramon Ruiz-Carus	Treasurer

Chairs of Standing Committees

David J. Karlen	Executive
Richard L. Turner	Awards
John Trefry	Charter and Bylaws
Richard L. Turner	Finance
John Baker	History and Archives
Richard L. Turner	Honors
David J. Karlen	Local Arrangements, 2012
Sanjay Sesodia	Membership
TBD	Nominating
Jeremy Montague	Program
Kym Campbell	Development

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Pasco B. Avery
Gilbert Ellis
Kelli A. Zargiel
Kym Rouse Campbell
Siamack Bondari
John Baker
Eric Steimle
I. Jack Stout
Christopher Brown
Bibi Nafesa Singh
Eric Perlman
Thomas Arnold
Carmen Carpenter
Michael DeDonno
Jim Barnes

Section Chairs (co-chairs indicated by multiple names)

Agriculture and Natural Resources (co-chair)
Agriculture and Natural Resources (co-chair)
Anthropological Sciences
Atmospheric and Oceanographic Sciences
Biological Sciences
Computer Sciences and Mathematics
Engineering
Environmental and Chemical Sciences
Florida Committee on Rare and Endangered Plants and Animals
Geology and Hydrology
Medical Sciences
Physics and Space Sciences
Science Teaching (co-chair)
Science Teaching (co-chair)
Social Sciences
Urban and Regional Planning

Richard L. Turner
Daniel K. Odell
Thomas J. Manning
Richard L. Turner
Gilbert Ellis
Patricia Zalo
Mark Chiappone
Kym Rouse Campbell
Kathy Carvalho-Knighton
Mark Wade
Daniel K. Odell

Other

First Past-President
Second Past-President
Editor
Florida Scientist Business Manager
AAAS/NAAS Representative
State Director of the Junior Academy
First Elected Councilor-at-Large
Second Elected Councilor-at-Large
First Appointed Councilor-at-Large
Second Appointed Councilor-at-Large
Website Administrator