GHP Newsletter May 2016

AMERICAN PHYSICAL SOCIETY TOPICAL GROUP ON HADRON PHYSICS

http://www.aps.org/units/ghp/

Executive Officers

Chair	Chair-Elect	Vice-Chair
Raju Venugopalan	Paul Reimer	Tanja Horn
raju@bnl.gov	reimer@anl.gov	hornt@jlab.org

Past-Chair	Secretary/Treasurer	Members at Large	
Peter Petreczky	Ramona Vogt	Ian Cloët	Leonard Gamberg
petreczk@quark.phy.bnl.gov	rlvogt@lbl.gov	icloet@anl.gov	lpg10@psu.edu

NB. EMail addressed to ghpexec@anl.gov will reach all members of the Executive.

Join GHP by following a link on the lower-right of our web page; namely, from: http://www.aps.org/units/ghp/.

Contents

1	Introduction	1
2	GHP 2017: 7 th Workshop of the GHP	2
3	Proposed Changes to the GHP Bylaws	3

1 Introduction

This special newsletter is to inform the GHP membership about two important items: the first announcement of GHP 2017 and a special vote to approve the GHP amended bylaws.

In the March 2016 Newsletter, we announced the dates of the GHP meeting. However, since the days before the April meeting coincide with the end of inaugural events in the Washington DC area, it is not feasible for the GHP meeting to be held before the April meeting, as usual. Therefore, the next GHP workshop will be, extraordinarily, held *after* the April meeting. See Sec. 2.

We will have a special vote seeking approval of our updated bylaws, see Sec. 3, beginning about the same time that this newsletter is circulated. Voting will end on 3 June. Please watch for an email announcing the vote and approve our new bylaws to keep our governance up to date.

Finally, we have updated our web site. Thanks to Peter Petreczky and Christine Aidala for working on this. Please check it out and feel free to send suggestions for additional images.

2 GHP 2017: 7th Workshop of the GHP

The Seventh Workshop of the APS Topical Group on Hadron Physics will held during the three days that immediately precede the April APS meeting. Since the April 2017 meeting will take place in January rather than April, the dates for GHP 2017 are:

February 1-3, 2017 Washington, DC

Note that these dates are different that those mentioned in the March newsletter. This is due to the proximity of the April meeting to the presidential inauguration on January 20. As usual the meeting will be held in the same hotel as the April meeting, the Washington Marriott Wardman Park, 2660 Woodley Rd. NW, Washington, DC 20008. The room rates will be the same as those for the April meeting.

The topics to be covered include:

- AdS/QFT, novel phenomena
- Exotic hadrons
- Lattice Field Theory and other Nonperturbative QCD Approaches
- Light and heavy quark mesons and baryons
- Nucleon spin physics and hadronic structure
- Perturbative QCD
- Physics of the quark-gluon plasma
- Physics of gluon saturation

The Program Committee is chaired by Paul Reimer and Tanja Horn and includes the members of the GHP Executive Committee and selected GHP members. The members are: Sean Fleming (fleming@physics.arizona.edu); Leonard Gamberg (lpg10@psu.edu); Tanja Horn, co-Chair (hornt@jlab.org); Huey-Wen Lin (hwlin@pa.msu.edu). Peter Petreczky (petreczk@quark.phy.bnl.gov); Paul Reimer, Chair (reimer@anl.gov); Susan Schadmand (s.schadmand@fz-juelich.de); Raju Venugopalan (raju@bnl.gov); and Ramona Vogt (rlvogt@lbl.gov).

An announcement of the meeting with details about the website, accommodation and registration will be made as soon as these are known.

Invited talks will include talks by our 2016 and 2017 Fellows as well as our 2016 Dissertation Award winner. Please note again that the deadline for Dissertation Award nominations has been moved forward to

6 September 2016

Nominations should be sent to Raju Venugopalan, Chair of the Dissertation Award Committee. The Dissertation Award Committee members are:

Dissertation Award Committee

Raju Venugopalan (*Chair*) raju@bnl.gov

Silas Beane	Volker Crede	Anna Stasto	Xiaochao Zheng
silas@uw.edu	crede@fsu.edu	${ m ams}52{ m @psu.edu}$	xiaochao@jlab.org

As noted above, however, the 2017 April Meeting is the "April Meeting" in name only because it is scheduled for

28-31 January 2017 in Washington, DC.

The members of the GHP Program Committee for the 2017 April Meeting are:

Program Committee		
	Paul Reimer (Chair)	
	${\tt reimer@anl.gov}$	
Alexei Prokudin	Helen Caines	Christine Aidala
prokudin@jlab.org	helen.caines@yale.edu	caidala@umich.edu

See http://www.aps.org/meetings/meeting.cfm?name=APR17 for more details on the April meeting as they become available.

3 Proposed Changes to the GHP Bylaws

To bring our bylaws up to date with how the GHP is governed and also to bring them into compliance with the new APS governance, the GHP Executive Committee has approved a set of revisions which have been approved by the APS Council before the 2016 APS April Meeting.

We will shortly send out an email out announcing a special vote of the membership to approve the new bylaws. A two-thirds majority of the voting members must approve these amended bylaws for them to take effect. We strong urge our members to look over the new bylaws and vote for their approval. A special electronic ballot will be made available shortly after this newsletter reaches your inbox. Please vote.

The text of the bylaws is included here. The passages marked in red have been amended. At the end of each amended article a comment in blue appears with a short explanation of why this change is necessary.

GHP Bylaws Date approved by Council: 14 April 2016

(In the following text, "Society" shall signify the American Physical Society, "Council" and "Board" shall signify the Council of Representatives and the Board of Directors of the Society, respectively; and "CEO" shall signify the Chief Executive Officer of the Society.) Changed to reflect new APS Governance.

ARTICLE I - NAME

This Topical Group of the American Physical Society shall be called the Topical Group on Hadronic Physics.

ARTICLE II – OBJECTIVE

The objective of the Topical Group shall be the advancement and diffusion of knowledge concerning the physics of the strong interaction. This includes, but is not limited to, hadron spectroscopy and hadron structure, lattice gauge theory, heavy ion physics, jet physics, QCD at high energy, and in QCD at finite temperature and density. Interdisciplinary contacts with high energy, nuclear, and condensed matter physics are also encouraged.

ARTICLE III – ENABLING CONSTITUTIONAL PROVISION

Article VIII of the Constitution and Bylaws, and the associated Policies and Procedures of the Society, as said Article, and Policies and Procedures, may be subsequently revised or amended, are hereby incorporated in these Bylaws by reference. *Changed to reflect new APS Governance*.

ARTICLE IV - MEMBERSHIP

The members of the Topical Group shall consist of members of the Society who have indicated in accordance with procedures established by Council their desire to join the Topical Group and who retain membership from year to year by the payment of designated dues or by other method established by the Board. Changed to reflect new APS Governance.

ARTICLE V – EXECUTIVE COMMITTEE

- 1. **Governance.** The Topical Group shall be governed by an Executive Committee, which shall have general charge of the affairs of the Topical Group.
- 2. **Composition.** The Executive Committee shall consist of the Officers of the Topical Group and two Members-at-Large. Changed to reflect recent GHP practices.
- 3. Executive Committee Meetings. The Executive Committee shall meet at least once each year. Any member of the Executive Committee unable to attend a meeting may name a GHP member as a nonvoting alternate to represent him or her, subject to the approval of the Chair. The Chair of the Topical Group shall preside over the Executive Committee meetings. A majority of the voting members, including at least two Officers, shall constitute a quorum. Change reflects best practices: an alternate should be a member of the Group.

ARTICLE VI - Officers

1. Officers. The Officers of the Topical Group shall be a Chair, a Chair-Elect, a Vice-Chair, a Past Chair and a Secretary-Treasurer. The Past Chair has generally served as an officer. This makes it official.

- 2. Duties of the Chair. The Chair has overall responsibility for the operation of the Topical Group, and shall preside at all meetings of the Executive Committee and Business Sessions of the Topical Group at which his or her attendance is possible.
- 3. **Duties of the Chair-Elect.** The Chair-Elect shall act in place of the Chair if the latter is unable to perform his or her duties. The Chair-Elect shall perform such other functions as may be explicitly provided in the Bylaws.
- 4. **Duties of the Vice-Chair.** The Vice-Chair shall act in place of the Chair-Elect if the latter is unable to perform his or her duties. The Vice-Chair shall perform such other functions as may be explicitly provided in the Bylaws.
- 5. **Duties of the Past Chair.** The Past Chair shall participate in meetings of the Executive Committee, and perform such other functions as may be explicitly provided in the Bylaws. The Past Chair is given official duties.
- 6. Duties of the Secretary-Treasurer. The Secretary-Treasurer shall maintain the records of the Topical Group including minutes of Executive Committee meetings and Business Sessions, Topical Group activities, and membership lists. The Secretary-Treasurer shall notify the Executive Committee of matters requiring the decision of said Committee and shall, with the Chair of the Topical Group, prepare the agenda of Executive Committee meetings and Business Sessions. The Secretary-Treasurer shall prepare minutes of Executive Committee meetings and Business Sessions and shall submit these minutes to each member of the Executive Committee and to the Society Corporate Secretary within four weeks after each meeting. Following elections, such minutes are to include the results of the election and a roster of the current Executive Committee membership. The results of elections shall also be forward to the Society Corporate Secretary.

The Secretary-Treasurer shall keep the Council and CEO of the Society informed of the activities and needs of the Topical Group.

The Secretary-Treasurer shall have responsibility for all funds in the custody of or placed at the disposal of the Topical Group and, in consultation with the Chair shall authorize disbursements from such funds for expenses in a manner that is consistent with the general policies of the Society and the Topical Group. Financial records shall be kept on an annual basis consistent with the fiscal policies of the Society. The Secretary-Treasurer shall present a financial report at each meeting of the Executive Committee and at the annual Business Session of the Topical Group.

Changed to reflect new APS Governance.

ARTICLE VII – Election and Tenure of the Officers and Executive Committee Members

- 1. Qualifications. Officers and Members-at-Large of the Executive Committee must be members of the Topical Group for at least two years prior to nomination.
- 2. **Ballot.** The Vice-Chair, Secretary-Treasurer, and Members-at-Large of the Executive Committee shall be elected by mail or electronic ballot as hereinafter provided.
- 3. Nomination and Election of the Vice-Chair, Secretary-Treasurer, and Executive Committee Members. Each year the Nominating Committee shall

nominate at least two candidates for the office of Vice-Chair, for Secretary-Treasurer during the final year of the term of the current Secretary-Treasurer, and for open positions of Members-at-Large of the Executive Committee. The slate of candidates will be balanced as much as possible to ensure wide representation among the various fields of physics included in the membership of the Topical Group. The Nominating Committee shall consult with the Chair before approving the nomination of any candidate for a second consecutive term. No later than 12 weeks before the end of the calendar year, the Secretary-Treasurer shall invite all members of the Topical Group to suggest candidates for officers and members of the Executive Committee for the following year. Any qualified member proposed as a candidate by not less than five percent of the total Topical Group membership shall be deemed to have been nominated. The Nominating Committee shall notify the Secretary-Treasurer of the slate of candidates according to the stated guidelines, eight weeks before the end of the calendar year, except under extraordinary circumstances. The Secretary-Treasurer shall inform the Topical Group members of the nominations made and shall poll the Topical Group membership by mail or electronic ballot, stating a closing date for the voting process at least three weeks prior to the start of the next calendar year. In the case of an election when the Secretary-Treasurer is a candidate for a second term, the election shall be administered by a process determined by the Executive Committee. Ballots shall be returned to and counted by the Secretary-Treasurer or his or her designate. Election shall be decided by a plurality of those voting. If there is a tie, the Executive Committee shall decide the election, with the Chair voting only in the case of a tie among the other Executive Committee members. The Secretary-Treasurer shall communicate the results of the election to the Chair at least two weeks prior to the start of the calendar year and shall publish the results in a manner designated for official announcements. Changed to reflect reality of GHP Governance with elections near the end of the calendar year.

- 4. Official Year. The official year shall extend from the close of one calendar year to the close of the next calendar year. Changed to reflect new election rules laid out above.
- 5. Vice-Chair, Chair-Elect, Chair and Past Chair. The member elected as Vice-Chair shall serve in that office for one year, then for one year as Chair-Elect, then for one year as Chair and then for one year as Past Chair. The Past Chair shall not be eligible for the office of Vice-Chair in the year following his or her term of office.

 Affirming the term of office of the Past Chair.
- 6. **Terms of Office.** The terms of office of the Officers and Members-at-Large of the Executive Committee shall begin, following their election, at the beginning of the next calendar year. The Secretary-Treasurer shall serve for a term of three years and may not serve more than two consecutive terms. The tenure of a Member-at-Large of the Executive Committee shall be two years. Changed to reflect reality of GHP Governance.
- 7. Vacancies in Offices. If a vacancy occurs in the office of Chair, the Chair-Elect shall succeed and complete the term and shall serve as Chair also in the following year. The Vice-Chair shall serve simultaneously as Chair-Elect during the remainder of the term and shall continue to serve as Chair-Elect in the following term.
 - If a vacancy occurs in the office of Chair-Elect otherwise than through advancement to Chair, the Vice-Chair shall become Chair-Elect. In this case, and also if the office of Vice-Chair becomes vacant for other reasons, the office of Vice-Chair shall remain vacant for the remainder of the term. In the next scheduled election, candidates for both Chair-Elect and Vice-Chair shall be nominated.

If vacancies occur in the offices of both the Chair and the Chair-Elect, the Vice-Chair shall become Chair and shall complete the term. In this case a special election shall be held to fill the offices of Chair-Elect and Vice-Chair. The members so elected shall continue to serve as officers in the normal succession order.

Vacancies in any other elected office shall be filled (or left unfilled) by the Executive Committee until such time as the vacancy can be filled by regular election procedures.

ARTICLE VIII - Appointed Committees

- 1. Nominating Committee. The Nominating Committee shall be chaired by the immediate Past Chair and shall include three members appointed by the GHP Chair and one member appointed by the Council for one-year terms. The GHP Chair shall ascertain through the CEO the identity of this member. If the immediate Past Chair is unable to serve, the GHP Chair may nominate a member of the Executive Committee as a replacement. The Nominating Committee shall prepare a slate of candidates according to Article VII.3 of these Bylaws.
- 2. **Program Committee.** The Program Committee shall include at least three members appointed by the GHP Chair to one-year terms. The Chair-Elect shall serve as Chair of the Program Committee. The Program Committee shall be responsible, in cooperation with the Executive Committee, for arranging sessions of Society meetings sponsored by the Group, the biennial scientific meeting of the topical group, and shall, if required, organize special meetings and workshops. It shall also have the responsibility of assisting the Society Director of Meetings in arranging meetings of the Society.
- 3. Fellowship Committee. The Fellowship Committee shall be chaired by the Vice-Chair or his or her replacement as selected by the GHP Chair, if the Vice-Chair is vacant, and shall include three members appointed by the GHP Chair, to one-year terms. The Fellowship Committee shall solicit nominations for APS Fellowship, shall review the qualifications of such candidates, and shall submit its recommendations to the Society Director of Honors.
- 4. **Dissertation Award Committee.** The Dissertation Award Committee will comprise the GHP Chair and four other members appointed by the Chair. The Dissertation Award Committee shall solicit nominations of candidates who have completed their PhDs within two years of the nomination deadline, review qualifications of the candidates, and communicate their recommendation to the Secretary-Treasurer, who will disseminate the result to the successful candidate and the membership. This Article was added to define the duties of the Dissertation Award Committee since this Committee did not exist when the GHP was formed.
- 5. Terms of Office of Appointed Committee Members. The terms of committee members appointed or recommended by an incoming GHP Chair shall commence from the time of their appointment until the end of the calendar year. All offices are now defined in terms of calendar year.
- 6. Ad Hoc Committees. The GHP Chair shall appoint other ad hoc committees as necessary, which shall serve only during his or her term as Chair.

ARTICLE IX – Meetings

- 1. **Regular Meeting.** A meeting of the Topical Group to be known as the Regular Meeting shall be held every two years at such time and place as shall be ordered by the Executive Committee, subject to coordination with the Society Director of Meetings. Whenever it shall be feasible, and not to the disadvantage of the members of the Topical Group, the Executive Committee may order this or any other meeting to be held jointly with a Meeting of the Society. This Article was added to affirm the existence of the GHP meeting as a Regular Meeting of the Topical Group.
- 2. Annual Business Session. Each year the Topical Group shall hold a Business Session. If the year coincides with a Regular Unit Meeting, the Business Session will be held at that Meeting. If it does not, the Business Session shall be held during one of the Regular Meetings of the Society. This Business Session shall be devoted to the reports of officers and committees, election results, items of interest to Topical Group members, and to the transaction of business affairs. No scientific program shall be presented simultaneously with the Business Session. A majority vote of those Topical Group members present at the Business Session shall be sufficient for approval of actions. The Secretary-Treasurer shall notify the Topical Group members of the agenda for the Business Session no later than three weeks prior to that session. This Article is to affirm that a GHP business meeting should be held annually and to codify when it happens.
- 3. Other Meetings. Special scientific meetings of the Topical Group may be initiated by the Executive Committee and arranged by the Program Committee, subject to the rules and regulations specified in the Society Constitution and Bylaws and associated Policies & Procedures. The rules of the Society shall apply to scientific sessions of invited or contributed papers held in conjunction with a meeting of the Society. The Program Committee shall have the responsibility for all arrangements concerning such sessions.
- 4. Papers at Meetings. Programs of meetings of the Topical Group may provide for the inclusion of both invited and contributed papers. When a meeting of the Topical Group is held in conjunction with a meeting of the Society, the rules of the Society shall apply to submitted papers. When a meeting of the Topical Group is not held in conjunction with a meeting of the Society, the Executive Committee shall prescribe the subject and character of the meeting, which may include limitations on the subject matter of submitted papers. This Article states that the GHP can set the agenda of talks at its Regular Meetings.

ARTICLE X – Dues

Dues for maintenance of membership in the Topical Group shall be established by the Board. Changed to reflect new APS Governance.

ARTICLE XI – Newsletter

The newsletter of the Topical Group shall be managed and edited by the Secretary-Treasurer, who shall oversee its preparation and distribution. The frequency and timing of these issues shall be determined by the Secretary-Treasurer, subject to approval of the Executive Committee. The Executive Committee may direct the Secretary-Treasurer to distribute complimentary copies of the newsletter to specified non-members of the Topical Group.

ARTICLE XII - Official Announcements

Official announcements shall be made in the APS News at the discretion of the APS News Editor, in special mailings to the membership, or in such other publications as the Executive Committee may direct.

ARTICLE XIII - Procedure of Amendment of Bylaws

Proposal of an Amendment or revision to these Bylaws may be made by the Council, by the Society Governance Committee, by the Executive Committee, or by a petition to the Chair signed by not fewer than ten percent of the members of the Topical Group. However the change is initiated, it must be reviewed by the Society Governance Committee and it must be approved by Council before further action can be taken. Following Council approval, the Secretary-Treasurer shall distribute copies of the proposed Amendment to all members of the Topical Group not less than three weeks before the Regular Meeting and opportunity shall be given for discussion during the Business Session. The voting on the proposed Amendment shall be as follows. If a special election is not held for member ratification of the proposed amendments or revisions, Secretary-Treasurer shall again distribute copies of the proposed Amendment, accompanied by ballot forms as part of the next regularly scheduled election. Adoption of the Amendment shall require a two-thirds vote by those voting. Changed to reflect new APS Governance.

* Disclaimer *

THE COMMENTS AND CONTRIBUTIONS IN THIS NEWSLETTER ARE NOT PEER REVIEWED. THEY REPRESENT THE VIEWS OF THE AUTHORS BUT NOT NECESSARILY THOSE OF THE AMERICAN PHYSICAL SOCIETY.

THIS GHP NEWSLETTER WAS EDITED BY RAMONA VOGT FOR THE EXECUTIVE COMMITTEE.