Presidents Message
Daniel Traber, Ph.D.

Dear Members:
The new year of the Society has started with some enthusiasm. The membership of society committees have been appointed and the committees have begun to function. In the past the society has been hamstrung by a shortage of funds to do creative things and often times when funds become available they were not used effectively. Two things urgently need to be accomplished: First we need to decide what we want to do as a society and then to prioritize these goals so that as funds become available we can focus our resources on one goal at a time. The second function that we needed to develop was to expand the availability of resources. In regard to the expanding our resources, Dr. David Herndon has agreed to chair the finance committee and he has immediately identified companies that have made contributions to societies that have interests in the shock, trauma and sepsis. We are presently in the process of contacting these entities.

In the case of the goals of the society the president-elect and the past president has volunteered to develop a strategic plan. They have already begun work on this and may have a document for council to look over in the fall meeting. The plan will also be helpful to Dr. Herndon’s committee since corporations and philanthropic organizations are often more willing to support a specific plan than to simply give the society money for unspecified purposes. I think we are moving in the right direction and will have a positive report to make in the next newsletter.

2011 Meeting
The Shock Society’s Thirty Fourth Annual Conference will be held June 11 to 14, 2011 in Norfolk, Virginia. Norfolk, VA, is located in a region of eastern Virginia known as "Hampton Roads". There are 10 cities in Hampton Roads (Norfolk, Portsmouth, Chesapeake, Hampton, Newport News, Suffolk, Franklin, Poquoson, Williamsburg, and Virginia Beach). The total population of the region is in the excess of 1.6 Millions. There are many attractions and historic sites in Hampton Roads. Williamsburg, Jamestown (the oldest English settlement in North America), and the beautiful sandy beaches of Virginia Beach are but a few examples.

Dr. Timothy Billiar, Chair of this year’s program, and his committee will be working diligently on this year’s program. As this outstanding conference develops, complete information about the meeting will be posted at our website: www.shocksoociety.org

Reminder: 1) All abstracts are submitted on-line and 2) Travel awards are available to encourage participation by new investigators.

Robert N. Cooney, MD.
Secretary

Greetings to the SHOCK Society membership! It is my pleasure to update all of you on the Society’s recent initiatives. I’d like to begin by offering our thanks to Craig Coopersmith and the rest of the Program Committee for making the 33rd Annual Meeting of the Shock Society in Portland, OR such a great success. The meeting was well attended with great science and Portland, OR was a beautiful venue.

Congratulations from all of us to David Hoyt, the recipient of the 2010 SHOCK Society Scientific Achievement Award and to Basilia Zingarelli, the recipient of the Distinguished Service Award. Nominations for the 2011 SHOCK Society Scientific Achievement and Distinguished Service Awards (Cover letter and curriculum vitae) should be submitted to Steven Wolf MD, Chair of the Awards Committee at wolfs@uthscsa.edu by December 1, 2010.

The 34th Annual Conference on Shock will be held from June 11 to 14 at the Marriott Norfolk Waterside in Norfolk, VA. Tim Billiar is the Chair of the Program Committee and details on the scientific sessions should be available soon. The deadline for abstract submission will be January 31, 2011. The 35th Annual Conference on Shock will be a joint meeting with the International Shock Congress. The venue for this will be the Eden Roc.
Renaissance in Miami Beach from June 9 to 13, 2012. A proposal to hold a joint meeting with The Society for Leukocyte Biology Shock in 2013 was discussed by the Shock Society Council, but was not feasible due to conflicts with the proposed meeting dates.

Also of note, the Shock Society initiated a Strategic Planning task force composed of Dan Remick, Mark Clemens, Cliff Deutschman, Sanna Goyert and John Holcomb. They will be initiating a Strengths, Weaknesses, Opportunities and Challenges analysis which will be circulated to the membership for comment. This will be followed by formulation of a strategic plan with subsequent comment, refinement and finalization.

I look forward to seeing all of you this June at our annual meeting in Norfolk, VA.

Timothy Billiar, M.D.
Chair, 2011 Program Committee

The 34th Annual Conference on Shock will be held in Norfolk, VA, June 11-14, 2011. An exciting program is planned that will include workshops and symposia presented by leading investigators in the field of shock research. The program will kick off with a plenary symposium on the status of our understanding of the mechanisms leading to organ dysfunction in the setting of shock and sepsis. Other features include the New Investigator Award Competition, three poster sessions, and a large number of oral presentations selected from the submitted abstracts. The major symposia work will touch on topics such as Leukocyte Adhesion, the Role of the Intestinal Microbiome in the setting of Shock and Sepsis, and a workshop on How to Incorporate Mathematical Modeling into your Research. Perennial highlights including the address by President-Elect Buchman, and the always-popular free afternoon and Fun Run will insure a truly stimulating meeting. Among the planned workshops and symposia are:

**Symposium on Including Metagenomic Information about the Microbiome into Shock Research** chaired by John Alverdy with talks being given by Michael Morowitz, Daniel Teitelbaum, James Musser, and John Alverdy, including Solving the Problem of Sepsis by Understanding Microbial Decision-Making, Metagenomics: What Does it Mean and How is it Done?, Alignment of the Intestinal Microbiome to its Inflammasome, and The Host-Pathogen Interactdome: the Role of Comparative Pathogenomics.

**SHOCK SOCIETY - 2010-2011 COUNCIL**

Daniel Traber, Ph.D., President (2011)
Timothy Buchman, Ph.D., M.D., President-Elect (2011)
Robert Cooney, M.D., Secretary (2012)
Lorrie Langdale, M.D. Treasurer (2013)
Basil Pruitt, Jr., M. D., Past President (2011)
Mark Clemens, Ph.D., Past President (2012)
Daniel Remick, M.D., Past President (2013)
Irshad H. Chaudry, Ph.D., Editor, SHOCK
Timothy Billiar, M.D., Program Chair (2011)
Frederick A. Moore, M.D., Publications Chair (2011)
Sanna Goyert, Ph.D. (2011)
Daniel Meldrum, M.D. (2011)
Brenda Smith, Ph.D. (2012)
Paul Wischmeyer, M.D. (2012)
Rosemary Kozar, M.D., (2013)
Wolfgang Junger, Ph.D., (2013)
Laurie Kilpatrick, Ph.D., (2014)
Steven Wolf, M.D., (2014)
**STANDING COMMITTEES**

**Awards and Honors Committee:**
- Steven Wolf, Chair (2011)
- Eileen Bulger (2013)
- Yoram Vodovotz (2013)
- Michael Dubick (2014)
- Charles Wade (2014)
- Perenlei Enkhbaatar (2014)
- Csaba Szabo (2014)
- Daniel Brackett, Past President (2011)
- Mark Clemens, Past President (2012)
- Daniel Remick, Past President (2013)

**Development Committee:**
- David N. Herndon, Chair (2013)
- Saman Arbabi (2012)
- Timothy Billiar, ex officio (2011)
- Ron Tompkins (2013)
- Carl Hauser (2013)

**Finance Committee:**
- Lorrie Langdale, Chair (2013)
- David Herndon (2013)
- Daniel Traber (2011)
- Basilia Zingarelli, ad hoc (2012)

**International Relations Committee:**
- Daniel Brackett, Chair
- Basil Pruitt, Jr.
- Mark Clemens
- Daniel Remick
- Daniel Traber, ex-officio
- Timothy Buchman, ex-officio
- Irshad H. Chaudry, ex-officio
- Tina Palmieri, ex-officio

**Internet Committee:**
- Gary An, Chair (2011)
- Deborah Stearns-Kurosawa (2012)
- Edmund Neugebauer (2012)
- Yoram Vodovotz (2013)
- Irshad H. Chaudry, ex-officio

**Laboratory Animals Issues:**
- Piper Wall (2012)
- Lillian D. Traber (2011)
- Joanne Lomas (2012)
- Martyn van Griensven (2013)

**Membership Committee:**
- Michelle Henry-Stanley, Chair (2011)
- Octavia Peck-Palmer (2012)
- Joseph Messina (2013)

**Mentorship Committee**
- Brenda Smith, Co-Chair
- Basilia Zingarelli, Co-Chair
- Richard Hotchkiss
- Alfred Ayala
- Robert Barber
- Keith Borg
- David Shepherd
- Jessica Dominguez
- Irshad Chaudry, Senior Advisor
- Daniel J. Brackett, Senior Advisor

**Nominating Committee:**
- Daniel Remick, Chair (2014)
- Mark Clemens (2013)
- Basil Pruitt, Jr. (2012)
- Daniel J. Brackett (2011)

**Publications Committee:**
- Frederick A. Moore, Chair (2011)
- Charles Lang (2011)
- Celeste Finnerty (2012)
- Ping Wang (2012)

**Rules Committee:**
- Alfred Ayala (2012)
- Lorrie Langdale (2012)
- Hongwei Gao (2012)
- Cynthia Otto (2013)

**Scientific Program Committee:**
- Timothy Billiar, Chair (2011)
- Brian Zuckerbraun (2011)
- Melanie Scott (2011)
- James Lederer, (Chair 2012)
- Edward Sherwood (2012)
- Marcin Osuchowski (2012)
- Ping Wang, (Chair 2013)
- Edmund Miller (2013)
- Charles Caldwell (2013)
Dr. Remick called the meeting to order at 8:00 AM and called for a motion to approve the minutes. The minutes were unanimously approved.

Rules Committee
Dr. Ayala reported that his committee reviewed the Society Handbook and forwarded suggested revisions to the Secretary office so that they might consider them for inclusion in the Handbook. He pointed out that since it is a constant changing document, revisions do not require direct council oversight but falls within the responsibility of the Secretary.

Changes to the constitution & bylaws do require approval by a 2/3 majority of the council, as well as 2/3 majority at the following business meeting: The Rules committee suggested the following changes to the Constitutions & Bylaws:

a) Under “Article VI (Duties of Council)”, the following should be added:

“In the absence of a personal emergency, it is expected that an elected councilor will attend all annual meetings during their term. If a councilor is unable to fulfill this duty, this should be communicated to the Secretary and an interim Councilor selected.”

Revise the use of the term “he” in a few places to the more gender appropriate “he/she”.

b) Internet Committee” should become a standing committee.

A motion was made and seconded to approve these changes. Motion was unanimously approved.

Proposed joint meeting with Society for Leukocyte Biology
Discussion was held concerning a proposal for a joint meeting with the Society for Leukocyte Biology.

It was pointed out that the two societies have sponsored symposia at each other’s meetings in 2006 and 2007 and were well attended, resulting in a vision to hold a future jointly organized meeting. Discussion was held concerning the pros and cons of meeting. (subsequent to these minutes, Leukocyte Biology voted N0 to holding a joint meeting with Shock in 2013. The significant issue was that a Gordon conference on phagocyte function is already planned for June 18-23, so that the June date would not work.)

Nominating Committee
Dr. Clemens welcomed the new officers and council members: Tim Buchman-President-Elect, Lorrie Langdale-Treasurer, Steven Wolf-Clinical Science Councilor, Laurie Kilpatrick-Basic Science Councilor, and Ping Wang-Scientific Program Chair 2013.
**Scientific Program Committee 2010**
Dr. Coopersmith reported that two blast emails were sent out to the entire society membership requesting proposed sessions for the 2010 meeting. After receiving responses from 29 people and input from the program committee, the program was developed. Key components included each oral session with the top rated abstracts being moderated by a “dream team” of two presidents of the society. As a result, every new investigator who speaks will be in an oral session moderated by a current or past president.

**Scientific Program Committee 2011**
Dr. Billiar, Program Chair 2011, was unable to attend council meeting but requested a program budget for the upcoming year. A budget for the 2011 program and keynote speakers was discussed. A motion was made to approve a budget of $10,000 for outside speakers that includes paying a keynote speaker to be selected by the current president in consultation with the program chair. Motion was seconded and approved.

**Meeting Registration Report**
Mary Schuerman presented a report with graphics showing 361 pre-registrants divided by attendee status. Members represented 49% of the attendees, non-members 18%, with the remaining attendees being divided between students, postgraduates, and residents. She reported that attendance at this year’s meeting would be slightly down and was most likely due to economic reasons. Discussion was held concerning ways to improve attendance at the meeting and potential avenues of growth.

It was reported that last minute cancellations were received with refund requests. After discussion, council agreed that refunds will be issued only if the attendee could not attend because of a medical emergency.

Future meeting dates were announced:
- **2011** – June 11-14 – Norfolk Waterside Marriott, Norfolk, Virginia
- **2012** – June 9 – 13 – Eden Roc Resort, Miami Beach, Florida

**Awards & Honors Committee**
Jean Nemzek reported that 56 abstracts competed for the travel awards which were scored by the members. The criteria used for selection were: a given laboratory may have a New Investigator Awardee plus one additional Travel Awardee or have one Travel Awardee only. No laboratory would receive three awards. These criteria were voted upon by Council and it was decided these should be added to the Society Handbook.

The five individuals who are in competition for the new investigator awards are:
- Shigeaki Inoue - Washington University St. Louis, MO
- Cletus Cheyuo - North Shore-LIJ Medical Center Manhasset, NY
- Marc Hanschen - Harvard Medical School Boston, MA
- Sam McNeal Brown University Providence, RI
- Patrick Solan - Cincinnati Children’s Hospital Cincinnati, OH

*(post note: After these minutes were recorded, Marc Hanschen won the competition for New Investigator Award)*

The following twenty travel awardees were selected from the top scoring abstracts.
- Goro Tajima - Harvard Medical School (Lederer Lab) Boston, MA
- Marlene Starr - University of Kentucky Lexington, KY
- Enjae Jung - Washington University St. Louis, MO
- Hongyu Xue - University of Colorado (Wischmeyer Lab) Aurora, CO
- Pranita Sarangi - University of Rochester Rochester, NY
- Brent Well - Indiana University Indianapolis, IN
- Giuseppe Maltese - Cincinnati Children’s Hospital (Zingarelli Lab) Cincinnati, OH
- Dominik Quaiser - LMU Klinikum Grosshadem Munich, Germany
- Stephen Standage - Cincinnati Children’s Hospital (Wong Lab) Cincinnati, OH
- Alex Cuenca - University of Florida Gainesville, FL
- Florin Craciun - Boston University Boston, MA
- Chunhua Jin - University of Colorado (Meng Lab) Aurora, CO
The names of the top ranking individuals under consideration for the Diversity Awards were obtained from that committee and cross-checked for duplication within the Travel Awardees.

The Diversity awardees are:

Joshua Gatson, University of Texas Southwestern Medical Center
Ashanti Franklin – Children’s Hospital, Los Angeles

The general membership was solicited for names for the Distinguished Service and Scientific Achievement Awards. All names were forwarded to the President for discussion and final decision by Council. This was in keeping with the Bylaws. In the final decision by council, Dr. David Hoyt was selected to receive the Scientific Achievement Award and Dr. Basilia Zingarelli was selected for the Distinguished Service Award.

There were 12 proposals considered for the 2010 Shock Society Fellowship for Early Career Investigators ($60,000 over two years). The top scoring proposal was written by Dr. Philip Efron from University of Florida.

A reminder was sent by the Chair to the five New Investigator Nominees to insure that manuscripts suitable for publication in Shock are forwarded to the Committee Chair and Dr. Chaudry by May 31st, 2010. Dr. Nemzek indicated that not all manuscripts were received within this time frame and that there needs to be more emphasis placed on this deadline. Discussion followed concerning wording be added to the handbook to enforce that applicants for new investigator awards submit a manuscript to the SHOCK journal no later than one week prior to the annual meeting.

Development Committee

Jim Lederer was not present at the meeting but sent in a report that there was no committee activity due to the lack of sponsors. Dr. Remick stated that he thought an incentive (such as reduction on registration fees to anyone who sent in a sponsor lead) would be one way of helping the development of sponsors. A motion was made that anyone who develops a lead that results in sponsorship will receive a 50% reduction on the meeting registration fee for one person. The motion was seconded and approved.

SHOCK Editorial Report

Dr. Chaudry reported the total number of manuscripts submitted during the current year to the Shock office was approximately the same as last year, i.e., 560 manuscripts. For the period May 26, 2009 – May 13, 2010, the main Editorial Office received 391 on-line manuscripts. Of the total number of manuscripts processed, 72 were accepted for publication and 292 were rejected, and 1 manuscript was withdrawn. There are 26 manuscripts currently pending either review or revisions. He thanked Editorial Board Members (Drs. Clemens, Groeneveld, Herndon, Jeschke, Lowry, Meldrum, Radermacher, Remick, Ward, and Thiemermann) for their monthly commentaries that he felt were the highlight of each issue. He reported an average turn-around time from submission to completion of the first review for this period at the main office was approximately two weeks. The average turn-around time from acceptance to publication is approximately 7 ½ months.

John Ewers with Lippincott, Williams & Wilkins reported that 2009 had been a good year for the journal in spite of economic challenges. Royalty revenue was slightly increased (5% from last year), costs were kept under control, and Dr. Chaudry kept the number of pages used well within page allowance. He commented that the publisher and editorial board would be working together in the next few months on ways to decrease time from acceptance to
publication, working on the next publishing agreement to include increased text pages available for the editorial, and possibly on-line only publication which will give an opportunity to increase page allowance. He reported that the journal is in very good shape financially with 2010 estimated royalty about 3% increase over 2009.

Publications Committee
Fred Moore reported that his committee was directed by the president to identify a senior associate editor for the journal SHOCK to ensure continuity in the event that the Editor is not able to fulfill his duties. The Publication Committee has identified four candidates who will be interviewed on Monday June 14, 2010 at the Shock Society meeting. The results of the interviews will be presented to the Council for their final decision. Dr. Remick commented that Dr. Chaudry has done a wonderful job as Editor and it was felt that, should circumstances occur that would prevent him from continuing his job as editor, the society will have a succession plan in place.

Finance Committee
Dr. Basilia Zingarelli thanked everyone for giving her the opportunity to serve as Treasurer. She provided a 21 page report outlining the current financial status of the society, as well as future financial projections. The Society had an excellent 2009, despite the current economic downturn and the crisis of investment markets. The Shock Society gain in net worth was attributed to income from the SHOCK journal and expense reduction in the society office. The Council has approved an alternative investment in Certificates of Deposit of at least $300,000 of the total principal to further secure the monetary asset of the society. Losses were reported for the annual meeting and scholarship funding. This was due to the lack of no major sponsorship support. A check box for donations to the Jureta Horton and Mohammed Sayeed awards was placed on the SHOCK Society membership dues statements this year. Due to very limited donations/participation by the membership, the decision was made to award these travel funds till the current principal funds were “exhausted”, then retire the awards. It was noted that Novo Nordisk funding ($60,000) will be extinguished in 2010 fiscal year. As a result, the Shock Society Council voted last year to support a scholarship of $60,000 over two years. A motion was made to increase this amount to $100,000. Four council members approved the motion and sixteen members opposed. Motion was denied.

Discussion was held concerning the need of developing a strategic plan or investment strategy for the Society. All council members agreed that they would like to consider strategic planning. A motion was made and approved to form a strategic planning task force. The purpose would be to outline future goals and directives for the next 12 months to 5 years. Dr. Remick volunteered to chair the task force and put together a committee of 5 to 6 individuals representing diversity, strategic planning expertise, and scientific focus. The task force will provide the council with their strategic plan report at next year’s council meeting. It is understood that the council may approve or disapprove the strategic plan. The projected budgets for 2010 and 2011 were also reviewed. The Shock Society Assets should continue to increase with support from the SHOCK journal but losses are predicted if sponsorship of scholarships are not developed. Dr. Zingarelli completed the treasurer report outlining cost centers for 2010 and 2011. Her report was approved by council.

International Relations Committee
Dr. Hotchkiss reported that the IFSS met in San Antonio during the Shock Society meeting and the main item of discussion was the site for the 2012 meeting. Of the various locations discussed (Chicago, Denver, Miami, Boston and also San Antonio), it was recommended that Miami be considered the top site for the IFSS 2012 meeting. Additionally, Professor Hirasawa was nominated and unanimously elected as the President-Elect of the IFSS. He will be the President-Elect of IFSS from 2009-2012.

Internet Committee
Dr. Gary An reported that an "In Memoriam" forum for the Shock website had been created and postings added for the three individuals suggested by Dr. Neugebauer (Drs. Jureta Horton, Mohammed Sayeed and Gunther Schlag). A notification to the membership regarding the Shock Society Diversity Enhancement award, suggested by Dr. Sterns-Kurosawa, was sent via the email list and posted on the Shock Website. The announcement for the Shock Society
Research Fellowship For Early Career Investigators is posted on the website under the “Fellowship” link. Discussion was held regarding doing a membership survey, to see what additional functionality would be desirable, particularly in terms of utilizing social media technology to increase use of Shock web services. Dr. An suggested utilizing media such as Facebook and Twitter. This could establish potential connections not only with the society’s community but also be used for outreach capabilities. The Council approved Dr. An’s suggestions and felt that this would give members (particularly the younger members who would most likely use these resources) the opportunity to network through social media. Dr. An stated that he would establish a societal Facebook page, set up a Twitter account, and plan to discuss this at the mentorship lunch where he will have an audience of younger attendees.

**Membership Committee**
Dr. Patrick Greiffenstein gave the membership committee report. New members this year are:

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The Committee suggested redesigning the membership application in order to obtain additional demographic data. The membership committee was asked to update the membership application and present it to the council for approval. They will also work with the Internet committee to design an on-line electronic membership application.

**Diversity Task Force**
Dr. Remick received a report from Jessica Dominguez on behalf of the Diversity Task Force. Last year, the council approved a budget of $3,000 for Diversity Enhancement Awards. Fifteen (15) applications were received and the winners are Joshua Gatson, Ph.D., University of Texas Southwestern Medical Center and Ashanti Franklin, University of Southern California, Keck School of Medicine. A motion was made and the council approved a budget of $3,000 for next year’s Diversity Awards. The task force worked very hard to encourage participation from high school students in the local Portland area to attend a morning poster session, a plenary session and have lunch with potential mentors who are experts in the field of shock, sepsis, and trauma. Unfortunately this did not work out and no one participated. Another attempt will be made again for next year’s meeting.

**Mentorship Committee**
Brenda Smith reported that the past year has been related to the session at the annual Shock Society meeting, “Oral Presentations by and for New Investigators”. Each year the Mentorship and Awards Committees coordinate to identify new investigators who are eligible for travel awards and were not selected for the New Investigators Award competition or an oral presentation in the main program. The top 6-7 ranked abstracts, each representing different laboratories, are invited to present. This year Drs. Yoram Vodovotz and Brenda Smith will co-chair the session and there are six presentations scheduled.

**New Business**
Dr. Remick reported that Carol Wells (for a number of years) has been storing boxes containing the Shock Society historical records along with other documents, e.g., original Articles of Incorporation with original signatures and embossed seal). As directed by council, all have been scanned and put on CDs and given to Strategem for safe-keeping.

Discussion took place regarding who represents the Shock Society at the Council of the International Federation of Shock Societies (IFSS). It was noted that in the past it has been 1) the current President, the President-elect, and the immediate past president, 2) One to three senior members of the Society chosen by the current president, and 3) The current Chair of the International Relations Committee.

There being no further business, the meeting adjourned at 11:49 AM.