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Respiratory Cell and Molecular Biology

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MESSAGE FROM THE ASSEMBLY CHAIR

Dear Assembly Colleagues,

It is with pleasure that I introduce the 2014 Spring RCMB Assembly Newsletter. RCMB continues to develop initiatives designed to address the needs of its membership, to disseminate new information in respiratory cell and molecular biology, and to educate / mentor trainees and junior faculty in research. This year, we celebrate many accomplishments. Our **Planning Committee** (led by Chris Wendt) and working groups have generated products leading to ATS-sponsored projects, international meetings, and publications. The **Section on Thoracic Oncology (SOTO)**, which was housed in the RCMB and Clinical Problems assemblies, has matured as initially anticipated, and the ATS Board recently approved its request to attain Assembly status. Our **Program Committee** (led by Eric White) put together a stellar program for the 2014 International ATS Meeting.

For decades, the RCMB Assembly has served as the home of many talented investigators responsible for great advancements in lung research. Some of these research efforts began in isolation, but soon found their way into our understanding of disease pathogenesis and even into treatment. On occasion, these novel ideas have culminated in the establishment of independent efforts within the ATS – SOTO is an example of this. It has been a source of great satisfaction to watch these programs mature. This represents the very foundation of what RCMB is about: providing a home – an incubator if you will - for novel research ideas in respiratory cell and molecular biology in the hope that they will lead to changes in clinical management. At a time of great discoveries in laboratories around the world, RCMB members continue to drive science in lung health and disease. We are proud of these accomplishments and plan to continue in our quest to nurture talented people and their ideas until they reach a larger audience.



Jesse Roman, MD

(Continued on page 2)

MESSAGE FROM THE ASSEMBLY CHAIR (Continued)

Another source of pride for RCMB is its members. Our assembly includes a diverse and talented group of scientists, physicians, mentors, and educators. Among them are today's leaders in academia, but importantly, among them are future leaders as well. The **Jo Rae Wright Award** and the **Carol Basbaum Award** are meant to highlight these people, but there is much more to offer. We strive to provide a nurturing environment for these young investigators by promoting their work, providing them visibility within the organization, and facilitating networking.

This year, the Carol Basbaum Award goes to Dr. Mauricio Rojas (Assistant Professor of Medicine at the University of Pittsburgh) and Dr. Claude Le Saux (Assistant Professor at UT Texas, San Antonio). Both are excellent scientists who have contributed greatly to our understanding of stem cell biology and aging. Their efforts in the RCMB Working Group on Aging have been extraordinary and they are role models for junior investigators.

The Jo Rae Wright Award goes to Fumihiko Ogawa, M.D., PhD from Kitasato University School of Medicine for his abstract entitled: "Dendritic Cells Secreted SDF-1 And TGF- β Via COX-2 Derived PGE2-EP3 Signaling Induce Pre-Metastatic Niche Formation In Mediastinal Lymph Node On Lung Cancer."

Our **Working Groups and sub-committees** on Stem Cell and Cell-Based Therapies, Airway Bioengineering, Aging, Pulmonary Fibrosis, Metabolomics/Proteomics, and Junior Professionals have greatly enhanced our mission. They provide many opportunities for assembly members to engage in the workings of the organization throughout the year. Below is a summary of their accomplishments. Our **Nominating Committee**, chaired by Tom Mariani, has done a great job at identifying outstanding candidates for leadership positions in our assembly. Our **Educational Planning Subcommittee** (chaired by Steven White) continues to do an excellent job at collaborating with other groups within ATS to enhance the educational profile of the assembly. These and other activities are described in our website (<http://thoracic.org/assemblies/rcmb/index.php>), which is well maintained by our Website Committee (chaired by Jeffrey Horowitz).

This is my final message as RCMB Assembly Chair. It has been my pleasure to serve this organization. However, the credit goes to our Executive Committee. This team of committed members holds monthly conference calls, provides leadership and overview for our functions, and keeps me in line. I wish the best to my colleague and friend, Dr. Naftali Kaminski, who will take over as RCMB Assembly chair in May. I can't think of a better replacement.

Sincerely,

Jesse Roman, MD
RCMB Assembly Chair

Update from Planning Committee Chair

Christine H. Wendt, MD

The **RCMB Planning Committee** sets the long-term strategy of the Assembly through the development of specific projects and overseeing several working groups submitted and run by ATS members. The committee is chaired by Chris Wendt, MD and the committee membership is available on our website. Assembly project proposals submitted in July are first reviewed and ranked by the Planning Committee in August. This review is available to the applicant prior to final submission in August. This year, the Planning Committee reviewed eight new project proposals and two renewals. Of the 10 project proposals, two proposals were withdrawn and four projects were funded (two renewals and two new projects) by the ATS Program Review Sub-committee, for a 50% overall funding:

New Projects:

- “Stem Cells and Cell Therapies in Lung Biology and Disease” by Dan Weiss. This is a workshop report or conference proceedings. RCMB primary Assembly
- An Official Research Policy Statement of the ATS/ERS: Future Directions in Lung Fibrosis Research by Eric White. RCMB primary Assembly.

Renewed Projects:

- LAM Consensus Guideline Committee, Clinical Practice Guidelines by Frank McCormack. RCMB primary Assembly.
- Evaluation of Pulmonary Nodules: An Agenda for Research and Implementation in Practice. Workshop report by Christopher Slatore. Clinical Problems is primary Assembly. RCMB is a secondary Assembly.

Current RCMB Workgroups:

- Junior Professionals Working Group: Co-Chairs, Barry Shea and Peter Chen
- Lung Fibrosis Working Group: Chair, Patricia Sime
- Stem Cell Working Group: Chair, Dan Weiss
 - Working Subgroup: Airway Bioengineering: Chair, Scott Randell
- Working Group on Aging: Co-Chairs, Mauricio Rojas and Claude LeSaux
- Metabolomics and Proteomics Working Group: Co-Chairs, Russ Bowler and Chris Wendt

Update from Program Committee Chair

Eric White, MD

The primary goal of the RCMB Program Committee (currently chaired by Eric White) is to review, grade, collate, and prepare all scientific abstracts and session suggestions for the ATS International Conference. This past year, the hard work and diligence of the Chair-elect (Melanie Königshoff) and the 30 RCMB members who comprise the Program Committee is reflected in the outstanding sessions that we have programmed for ATS 2014 in San Diego. This year, we received over 570 abstract submissions which were programmed into 6 Mini-Symposia, 6 Poster Discussion Sessions, and 15 Thematic Poster Sessions. In addition, the Program Committee planned 6 Major Symposia (including the highly-ranked Scientific Breakthroughs of the Year), 1 Post-Graduate Course, 1 Workshop, 2 Sunrise Seminars and 1 Meet-the-Professor session. Melanie and I are extremely grateful to all members who contributed to this successful endeavor!

If any members of the RCMB wish to volunteer on the Program Committee, please contact the incoming Chair, Melanie Königshoff (melanie.koenigshoff@helmholtz-muenchen.de), who will maintain a list of interested individuals. Although the Program Committee has been finalized for ATS 2015, each year approximately 10 spots become available as members rotate off the committee.

ATS 2014 - San Diego Sessions Sponsored by the Assembly on Respiratory Cell and Molecular Biology

Session Code	Session Title	Session Time	
Postgraduate Courses			
Saturday, May 17, 2014			
PG20	HOW TO STUDY THE AGING LUNG	8:00 AM	4:00 PM
Workshops			
Sunday, May 18, 2014			
WS2	PUBLISHING YOUR MANUSCRIPTS: THE EDITORS SPEAK	11:30 AM	1:00 PM
Scientific Symposium			
Monday, May 19, 2014			
B5	REGULATION OF AGING IN THE LUNG	8:15 AM	10:45 AM
B86	PROGENITOR CELL PROGRAMS FOR CHRONIC LUNG DISEASE	2:00 PM	4:30 PM
Tuesday, May 20, 2014			
C6	ATS MYTHBUSTERS: REPETITIVE MICRO-INJURIES DRIVE IPF PROGRESSION	8:15 AM	10:45 AM
C87	EXOSOMES AND MICROVESICLES: MARKERS OF DISEASE OR THERAPEUTIC AGENTS	2:00 PM	4:30 PM
Wednesday, May 21, 2014			
D9	HIDDEN PLAYERS IN COPD: GENDER, ENVIRONMENT, AND GENES	8:15 AM	10:45 AM

Session Code	Session Title	Session Time	
Jointly-Developed Symposium			
Sunday, May 18, 2014			
A5	TELOMERES, SENESENCE AND STRESS: YOUR AGING LUNG REMODELING SPECIALISTS	8:15 AM	10:45 AM
A11	INFLUENZA VIRUS PNEUMONIA: VIRUS-HOST INTERACTIONS, DETERMINANTS OF LUNG PATHOGENICITY, AND CLINICAL ASPECTS	8:15 AM	10:45 AM
Monday, May 19, 2014			
B85	MANIFESTATIONS OF AGING ON INFLAMMATION AND IMMUNITY	2:00 PM	4:30 PM
B90	RED, WHITE, AND BLOOD: THE HEME-PULMONARY CIRCULATION AXIS OF INFLAMMATION, INJURY, AND HEMOLYSIS	2:00 PM	4:30 PM
Tuesday, May 20, 2014			
C85	SCIENTIFIC BREAKTHROUGHS OF THE YEAR: AGING AND SENESENCE	2:00 PM	4:30 PM
Sunrise Seminars			
Monday, May 19, 2014			
SS115	BIOMARKERS IN LUNG CANCER: PRACTICAL APPLICATIONS AND FUTURE DIRECTIONS	7:00 AM	8:00 AM
Tuesday, May 20, 2014			
SS217	AGING LUNGS: FROM PHYSIOLOGIC CONDITIONS TO PATHOLOGIES	7:00 AM	8:00 AM
Meet The Professor Seminars			
Sunday, May 18, 2014			
MP411	CAREER STRATEGIES FOR JUNIOR INVESTIGATORS: COFFEE TALK WITH THE PROFESSORS	12:00 PM	1:00 PM
Mini-Symposium			
Monday, May 19, 2014			
B18	GROWTH STEMS FROM WITHIN: PROGENITOR CELLS IN LUNG REPAIR AND REGENERATION	8:15 AM	10:45 AM
B97	A SCAR IS BORN: NEW INSIGHTS IN LUNG FIBROGENESIS	2:00 PM	4:30 PM
Tuesday, May 20, 2014			
C18	NOT JUST A JOB, BUT AN ADVENTURE: MOLECULAR UNDERPINNINGS OF ACUTE LUNG INJURY	8:15 AM	10:45 AM
Wednesday, May 21, 2014			
D17	STOP, DROP, AND DIE: PROTEOSTASIS AND AUTOPHAGY IN THE LUNG	8:15 AM	10:45 AM
D18	OLD DOG, NEW TRICKS: ADVANCES IN LUNG CANCER BIOLOGY	8:15 AM	10:45 AM
D96	WHY SO STRESSED? ENDOPLASMIC RETICULUM, PROTEIN FOLDING, AND OXIDATION IN LUNG DISEASE	2:00 PM	4:30 PM

Session Code	Session Title	Session Time	
Poster Discussion Sessions			
Sunday, May 18, 2014			
A29	NEW KIDS ON THE FIBROTIC BLOCK: LUNG FIBROSIS AND FIBROBLAST BIOLOGY	8:15 AM	10:45 AM
A107	THE LUNG'S SILVER LINING: AIRWAY AND ALVEOLAR EPITHELIAL BIOLOGY	2:00 PM	4:30 PM
Monday, May 19, 2014			
B29	IT'S WHAT'S OUTSIDE THAT MATTERS: LUNG EXTRACELLULAR MATRIX	8:15 AM	10:45 AM
Tuesday, May 20, 2014			
C107	INFORMING LUNG DISEASE WITH BIOINFORMATICS	2:00 PM	4:30 PM
C108	IS THERE ANYTHING THEY CAN'T DO? DIVERSE FUNCTIONAL ACTIVITIES OF MESENCHYMAL STEM AND STROMAL CELLS	2:00 PM	4:30 PM
Wednesday, May 21, 2014			
D28	ANOTHER DOSE OF EPI!! EPIGENETIC MODIFICATIONS IN LUNG DISEASES	8:15 AM	10:45 AM
Thematic Poster Sessions			
Sunday, May 18, 2014			
A60	LUNG FIBROSIS: ANIMAL MODELS I	8:15 AM	4:30 PM
A61	LUNG FIBROSIS: ANIMAL MODELS II	8:15 AM	4:30 PM
A62	LUNG FIBROSIS: FIBROBLAST BIOLOGY	8:15 AM	4:30 PM
A63	DEATH TO THE INFIDELS! CELLULAR APOPTOSIS IN LUNG DISEASE	8:15 AM	4:30 PM
A64	CELLS RUN A-MUC: MUCIN BIOLOGY IN THE LUNG	8:15 AM	4:30 PM
Monday, May 19, 2014			
B59	PUTTING THE GENIE BACK IN THE BOTTLE: REGULATING GENE EXPRESSION	8:15 AM	4:30 PM
B60	POTPOURRI OF INJ-OURRI: NON-EPITHELIAL CELLS IN LUNG INJURY AND REPAIR	8:15 AM	4:30 PM
B61	POTPOURRI OF INJ-OURRI: EPITHELIAL CELLS IN LUNG INJURY AND REPAIR	8:15 AM	4:30 PM
B62	MOLECULAR INSIGHTS INTO LUNG CANCER I	8:15 AM	4:30 PM
B63	MOLECULAR INSIGHTS INTO LUNG CANCER II	8:15 AM	4:30 PM
Tuesday, May 20, 2014			
C57	TOGETHER FOREVER: AIRWAY EPITHELIAL AND SMOOTH MUSCLE CELLS	8:15 AM	4:30 PM
C58	EMERGING TECHNIQUES AND NEW TOOLS TO UNDERSTAND LUNG DISEASES	8:15 AM	4:30 PM
C59	IT HAPPENED BY OXIDANT! MOLECULAR OXYGEN AND OXIDATION	8:15 AM	4:30 PM
C60	QUALITY CONTROL IN LUNG CELLS: AUTOPHAGY AND PROTEOSTASIS	8:15 AM	4:30 PM
C61	SURVEYING THE LANDSCAPE: -OMIC APPROACHES TO STUDY LUNG DISEASE	8:15 AM	4:30 PM

Update from Web Director

Jeffrey Horowitz, MD

The primary goal of the RCMB Website Committee (chaired by Jeffrey Horowitz) is to serve as a nexus between the assembly leadership and membership by facilitating communication and the dissemination of information. Toward this end, the Committee works with each RCMB committee and working group to populate that group's individual web page with information and content that might be of interest to the membership. The Website (<http://www.thoracic.org/assemblies/rcmb/index.php>) also posts announcements regarding upcoming conferences, awards and other activities that are of interest to the membership.

In the past year, the Website committee has collaborated with the Junior Professionals Working Group to set up an RCMB group page on Facebook to facilitate communication between individual members of RCMB. Anyone who is interested can request to join the RCMB Facebook group through the following link: <https://www.facebook.com/groups/643219372378401>. Additionally, committee member (and past chair) Kelley Bentley worked closely with Dan Weiss, Chair of the Stem Cell Working Group, and served as the moderator of a Webinar entitled "Introduction to Mesenchymal Stem Cells – Characterization, Isolation, Culture and Applications."

If any RCMB members have suggestions, requests for the addition of content or announcements, or if you would like to serve on the Website Committee, please feel free to contact me at: jchorow@umich.edu.

Working Group Updates

Working Group on Stem Cell Biology

Daniel Weis, MD – Committee Chair

The overall goal of the group is to promote the rapidly developing cutting edge fields of stem cells, cell therapies, and bioengineering in lung biology and diseases. As such, the group is actively involved in several initiatives including coordinating stem cell/cell therapy/bioengineering presentations at annual ATS meetings and coordinating the Vermont Lung Stem Cell Conference, held since 2005 and the accompanying conference reports published in PATS. The working group is active in advocacy against stem cell medical tourism including having the ATS and ALA websites link with websites of other Respiratory Disease Foundations and Patient Advocacy groups for patient/caregiver stem cell medical tourism education. The working group is also active in advocacy for stem cell/cell therapy/bioengineering research activities in the ATS Research Advisory Committee and working group members are actively involved in advising the NIH, FDA, and other relevant organizations on lung stem cell/cell therapy/bioengineering activities. Most recently the working group has commenced a series of educational webinars. The first of these, on January 29, 2014, focused on mesenchymal stem cells and was well attended and generated much discussion and positive feedback. All ATS members with interest in these issues are invited to contact the working group.

Working Group Updates (continued)

Working Subgroup on Airway Bioengineering

Scott Randell - Chair

Synthetic bioengineered scaffolds or decellularized cadaveric tissues inoculated with recipient cells have been employed as prosthetic subglottic large airway replacements for individuals with severe congenital or acquired disease or dysfunction. However, there has been variable success and many questions remain. The ATS RCMB Assembly Stem Cell Working Group has created a subgroup to evaluate the biologic underpinnings, technologies, and approaches that will result in long term, functional prosthetic airways. The goals are to share current state of the art knowledge, to represent the ATS as an involved partner, and to identify opportunities to advance clinical development. We seek to recruit individuals and Assemblies within ATS and key investigators and invested parties outside ATS to: 1) assess clinical need and traditional practices; 2) to evaluate the current bioengineered airway state of the art; 3) to identify research opportunities to advance bioengineered airways; and 4) to explore regulatory, social and ethical aspects. Specific functions include creating timely reviews, perspectives, workshops, and ATS Conference sessions.

Working Group on Aging

Mauricio Rojas - Chair

With the expected rapid growth of the aging US population, there is a clear need to understand the complex process of aging and senescence and the impact in the pathogenesis of age-related diseases. The Aging Lung Working Group from the ATS RCMB assembly has advocated to increase awareness to consider age as a critical risk factor for lung diseases. This has been an extremely productive year for the working group. First and most important, in concordance with the recognized need to understand the effects of aging in the lung, the ATS has recently announced that the theme for the 2014 International Conference in Basic Science Core will be “Aging and Senescence”, with the organization of four symposiums in this area with the participation of well-known experts in lung diseases and the aging field. Simultaneously, the working group helped establish the 2014 ATS foundation/AAIM-ASP Career Development Award in Geriatrics. This award is now part of the portfolio of grants offered by the ATS Foundation providing two-year support for research projects in lung diseases and geriatrics. An additional important activity of the group was the first international conference on Lung Aging. This conference was held last October in Munich, Germany, and it is going to be complemented by the Pittsburgh-Munich Lung Conference in Pittsburgh in October 2014. Finally, a new book on the molecular aspects of lung aging has been edited by the chairs of the Aging Lung Working Group that is going to be published before the 2014 ATS international conference. In summary, our working group has reached its goals to increase awareness of the importance of lung aging in the pathophysiology of the lung diseases.

Working Group on Metabolomics and Proteomics

Chris Wendt - Chair

An RCMB working group on Metabolomics and Proteomics co-chaired by Russ Bowler and Chris Wendt was formed in 2013 to promote awareness and research in the area of metabolomics and proteomics. The goal of the working group is to develop proposals and projects that highlight state-of-the-art research utilizing metabolomic and proteomic tools and methodology. This will include programs to promote bioinformatics as it is applied to metabolomic and proteomic research, along with systems biology approaches. The working group is currently focusing on developing a Metabolomics and Proteomics Workshop.

Working Group Updates (continued)

Working Group on Lung Fibrosis

Patricia Sime - Chair

The Working Group on Lung Fibrosis was one of the first working groups established within the Planning Committee of the RCMB Assembly. It began with efforts in many areas including attempts to learn about comparative biology of pulmonary fibrosis. This year, that effort culminated in the publication of an ATS Workshop Report on Comparative Pathobiology of Lung Fibrosis, which will be followed by a face-to-face meeting taking place in Louisville in late April 2014. This meeting, Fibrosis Across Species, will join clinicians, scientists, veterinary doctors, pathologists, and healthcare and animal advocates to determine next steps in our quest to use comparative biology to accelerate discovery in the area of lung fibrosis. In addition, working group committee members engaged federal agencies and industry to address the possibility of joining forces to facilitate access to clinical samples generated through the many clinical trials taking place in the area of Idiopathic Pulmonary Fibrosis. A first meeting took place during the 2013 ATS Meeting and set the stage for future discussions. Also, working group members participated in workshops and other activities that have culminated in the publication of documents defining the future of research in lung fibrosis. Eric White is leading an ATS-sponsored project in this area.

Working Group on Junior Professionals

Barry Shea - Chair

The Junior Professionals Working Group continues to focus on its primary mission of increasing the involvement of junior faculty, fellows, and post-doctoral trainees in the Assembly. The group continues to reach out on an individual basis to junior ATS members who may be interested in the RCMB, emphasizing the benefits of greater participation in the Assembly. We established the RCMB Mentoring Program at ATS 2013 to help trainees and junior faculty members navigate the seemingly complex environment of the ATS, so that they can get the most out of their International Conference experience. The mentoring program received very positive reviews and will be continuing again this year at ATS 2014 in San Diego. The working group also established an RCMB Facebook Group, where members can connect with one another, explore new scientific collaborations, and keep up to date with RCMB activities. Lastly, we programmed a Meet the Professor Seminar for ATS 2014: "Career Strategies for Junior Investigators: Coffee Talk with the Professors." Students, trainees, and junior faculty members interested in participating in the Junior Professionals Working Group should contact the working group Chair.

Education Planning Committee

Steven White - Chair

The Education Planning Committee has been working with the Assembly and ATS on the Science and Information Center (SIC), now in its 3rd year. This year at our International Conference you'll find it next to the Poster Symposia sessions. We'll have speakers during the day who will talk informally about their work plus two speakers from NIH who will talk about grant funding. The SIC is a great place to meet up with people or find a quiet moment after looking at posters.

The Committee also has been working on addressing CME issues so that in the future more of our RCMB sessions at the International Conference will qualify for CME credit. Finally, we're looking at getting information to you about proposals for sessions so that you can fill in that 'educational' part of the form.

[RCMB International Trainee Scholarship Award Winners](#)

Fariz Nurwidya, MD

Epithelial-Mesenchymal Transition-Driven Gefitinib Resistance In Non-Small Cell Lung Cancer Is Mediated By Zinc-finger E-box Protein 1

Fernanda Cruz, MD, PhD

Bone Marrow-Derived Mononuclear Cells Present Different Beneficial Effects Depending On The Administration Route But Not On The Degree Of Emphysema Severity In A Murine Model

Mariel Slater, PhD

Azithromycin Suppresses Matrix Metalloproteinase-9 Which Correlates With Improved Airway Epithelial Barrier Formation In Differentiating Bronchial Epithelial Cells

Rim Sabrina Jahan, PhD

Reduced CARM1 Expression Enhances Susceptibility To Emphysema By Accelerating Alveolar Senescence

*Assembly on
Respiratory Cell and Molecular Biology
Membership Meeting*

*Monday, May 19th
5:00pm-7:00pm*

Manchester Grand Hyatt San Diego

*Seaport Ballroom F-G
Second Floor*

*Assembly on
Respiratory Cell and Molecular Biology
Dinner*

*Monday, May 19th
7:00pm-10:00pm*

Manchester Grand Hyatt San Diego

*Seaport Ballroom H
Second Floor*

Help Us Help You!

Have you moved, changed your title, added new skills, credentials or other information? ATS members can now update their contact information, assembly affiliations, and demographic profile quickly and easily online with the Member Profile Update form.

Keeping your profile current ensures accuracy during the ATS International Conference registration process and also helps the ATS provide you with valuable member benefits. To streamline the process, the ATS has updated and combined demographic categories, which makes it easier for you to send us pertinent information to serve you better.

The Member Profile Update form is safe and secure, and your updates will be reflected immediately in our database. Please take a minute to login and update your member record today at

<http://www.thoracic.org/login/ats-member-login.php?rl=https://thoracic.secure.force.com/MPU>

At this same web link members can now also print their own, personalized membership certificate!

Submit an Assembly/Committee Project Application for funding in FY2015!

We are happy to announce that ATS will once again accept NEW Assembly/Committee Projects for FY2015. All interested applicants should begin developing their ideas for Assembly/Committee Project Applications. Applications will be available on the ATS website at www.thoracic.org.

Please consider submitting an application for an Assembly/Committee project. If you have a suggestion for a project application and you need assistance, please contact your Assembly Planning Committee Chair Christine H. Wendt, MD at wendt005@umn.edu

Please contact Miriam Rodriguez with any questions at tel: 212/315-8639 or email: mrodriguez@thoracic.org.

Please join us in honoring William W. Busse, MD, during ATS 2014 in San Diego on Saturday, May 17, at 7 p.m., at the Sixth Annual American Thoracic Society Foundation Research Program Benefit.



His impassioned advocacy and generosity towards the ATS Foundation Research Program has given promising young investigators in pulmonary, critical care, and sleep medicine a "lifeline" at a crucial moment in their careers. Because Dr. Busse's clinical and research interests are central to both the ATS and the AAAAI, the Foundation invites friends and colleagues in both organizations to celebrate his remarkable dedication to helping patients.

There are several ways you may pay tribute to Dr. Busse:

- If you are planning to attend ATS 2014, please register for the Benefit at <http://www.thoracic.org/go/benefit>.
- If you are unable to attend the Benefit but wish to place an ad or make a donation to the Research Program in honor of Dr. Busse, please visit <http://www.thoracic.org/go/benefitcontributions>.

For more information, contact ErinMarie Nebel at EMNebel@thoracic.org or at 212-315-6464.

Every dollar contributed will go directly to support research awards for early career scientists.

LUNG DISEASE WEEK AT THE ATS

January~December, 2014

In 2014, the ATS Public Advisory Roundtable (PAR) continues its successful program "Lung Disease Week at the ATS," which represents a society-wide initiative to recognize the many rare lung disorders for which ATS PAR member organizations provide support and guidance to patients and their families. For a series of one-week periods throughout 2014 ATS PAR will bring patient issues to the front and center of the Society's agenda. Working with its PAR partners, the ATS will develop, aggregate and host links to disease-specific content on its Web site. Material will include patient stories, testimonials, interviews, videos, photos, support group information, details on ongoing legislative efforts and clinical trial updates. The ATS will foster interaction between patients, clinicians and researchers by hosting online question-and-answer sessions, Webinars and/or podcasts featuring lung disease experts. See the full calendar of lung disease weeks below.

2014 Date	Disease Week	PAR Member	ATS Board Member
Feb 9-15	Sarcoidosis	Andrea Wilson (Foundation for Sarcoidosis Research)	Carrie Redlich, MD
Mar 2-8	Cystic Fibrosis	Beth Sufian (Cystic Fibrosis Foundation)	Samya Nasr, MD
Apr 6-12	ARDS	Eileen Rubin (ARDS Foundation)	Shannon Carson, MD
Apr 20-26	Sleep Disorders	Ed Grandi (American Sleep Apnea Association)	Atul Malhotra, MD
Jun1-7	LAM	Mary Harbaugh (The LAM Foundation)	Charlie Strange, MD
Jun 22-28	Scleroderma	Kerri Connolly (Scleroderma Foundation)	Nick Hill, MD <i>(ATS Past President)</i>
July 6-12	Pulmonary Hypertension	Debbie Castro (Pulmonary Hypertension Association) <i>*Also local onsite event</i>	Jason Yuan, MD
Aug 3-9	chILD	Greg Porta (chILD Foundation) <i>*Also local onsite event</i>	Robin Deterding, MD
Aug 24-30	Rare Lung Diseases	Jack Kelly (Lymphangiomatosis & Gorham's Disease Alliance)	Jess Mandel, MD

Sep 7-13	Lung Transplant	Jeff Goldstein (Lung Transplant Foundation) <i>*Also local onsite event</i>	Various
Sep 21-27	Pulmonary Fibrosis	Teresa Barnes (Coalition for Pulmonary Fibrosis)	Jesse Roman, MD
Oct 5-11	Asthma	Charlotte Collins (Asthma & Allergy Foundation of America)	Greg Downey, MD
Nov Dec 7-13	Lung Cancer	Regina Vidaver (Free to Breathe, <i>formerly NLCP</i>)	Linda Nici, MD



Gordon Research Conferences
frontiers of science

Lung Development, Injury & Repair

Chair: Thomas J. Mariani
Vice-Chairs: Andreas Gunther
Jason Rock

Save the Date - August 16-21, 2015
Proctor Academy, Andover, NH

This conference will present innovative research focusing on mechanisms of lung development, injury and repair, and application of these concepts to an improved understanding of respiratory diseases. The program will bring together an outstanding group of scientists that span the spectrum from basic research to clinical translation

Featuring a Gordon Research Seminar :
August 15-16, 2015

A pre-conference meeting designed to enrich the conference experience for early career investigators!

Chair: Jin-Ah Park **Associate-Chair:** Sarah Utley

Apply online:
www.grc.org/programs.aspx?1d=14938



Official ATS Documents: Informational Opportunities at the 2014 ATS International Conference in San Diego

If you're developing or interested in developing an Official ATS Document (Statements, Clinical Practice Guidelines, Workshop Reports, Technical Standards, or Systematic Reviews), please consider attending one or more of these free opportunities while you are in San Diego at the ATS International Conference:

- Documents Development & Implementation Committee (DDIC) Workshop/Meeting: Friday, May 16th from 6-9 PM, Golden Hill A/B, 3rd Floor, Manchester Grand Hyatt.

This session is **required** for all Guideline Panel Chairs and Chairs of new document projects. The session is **recommended** for Chairs of ongoing non-guideline projects. Please RSVP to John Harmon at jharmon@thoracic.org if you have not already done so.

- 6-7 PM – Presentations by DDIC members about the Official Document types, methodological requirements for each, and other practical issues (e.g., conflict of interest management, review, and approval); a light dinner will be served.
- 7-9 PM – Current Guideline Chairs (or their designees) will give progress reports and then troubleshoot informally with DDIC members and ATS staff. New Guideline Chairs will have the opportunity to listen to these reports and learn about the “trials and tribulations” of guideline development from experienced peers.

Update: A second session has been added for current Guideline Panel Chairs or new Guideline Panel Chairs who cannot attend the Friday evening session. The second session will be held on Saturday, May 17 from 5-6 PM, TBA, Manchester Grant Hyatt.

- Guideline Methodology Training Program Information Session: Monday, May 19th from 7-8:30 PM, Balboa A/B, 2nd Floor, Manchester Grand Hyatt. Anyone who is interested in learning more about this new training program is welcome to attend. A brief description of the program will be provided, followed by time for questions and answers. A light dinner will be served. RSVP to kwilson@thoracic.org is required. Space is limited.
- Ad Hoc meetings: If your project committee is having a full day, half day, or meal meeting in San Diego, you have the opportunity to schedule an appointment for Dr. Kevin Wilson (ATS Documents Editor) or Dr. Jan Brozek (ATS Methodologist) to stop by your committee meeting to discuss and answer questions about Official ATS Documents. To schedule a meeting, email Kevin Wilson at kwilson@thoracic.org or Jan Brozek at brozeki@mcmaster.ca. Please indicate the name of your panel and a range of time that would be appropriate for their visit.
- Office Hours: Stop by our second annual “Office Hours” to meet and talk with Dr. Kevin Wilson and/or Dr. Jan Brozek about any Official ATS Document related matters. Office hours will be held from 10-11 am on Sunday May 18 and Monday May 19 in the Manchester Grand Hyatt (Room TBA).