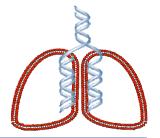


#### RCMB ASSEMBLY NEWLETTER

**SPRING 2013** 

### Respiratory Cell and Molecular Biology



#### **ASSEMBLY OFFICERS**

Jesse Roman, MD Assembly Chair J.roman@louisville.edu

Christine H. Wendt, MD Planning Chair wendt005@umn.edu

Martin R.J. Kolb, MD Program Chair kolbm@mcmaster.ca

Eric White, MD
Program Chair-elect
docew@med.umich.edu

Lynn M. Schnapp, MD
Nominating Chair
Ischnapp@u.washington.edu

Jeffrey Horowitz, MD Website Director jchorow@med.umich.edu

#### **ASSEMBLY CONTACT**

Website:

http://www.thoracic.org/assemblies/rcmb/index.php

Email: rcmb@thoracic.org

#### **IN THIS ISSUE**

Message from the Assembly Chair	1-2
Program Committee Report	2-3
RCMB Sessions	3-6
Planning Committee Report	6-7
Metabolomics/Proteomics	7
Working Group on Aging	7
Stem Cell Working Group	7
Junior Professionals Working Gro	up 8
Website Committee Report	8
RCMB Membership Meeting\ Dinner	8
Lung Aging Conference	9
ATS Documents Development	9
Gordon Research Conference 1	0-11
Assembly/Committee Projects Application	12
Nursing Contact Hours	12
Member Profile Update	12
Forum on Collaboration	13
ATS Foundation	13

### MESSAGE FROM THE ASSEMBLY CHAIR

It is my pleasure to introduce the 2013 Spring RCMB Assembly Newsletter. RCMB continues to work hard to accommodate the needs of its membership, while developing initiatives that enhance the missions of the ATS and its customers. Our strength resides on the diversity of our membership and its work towards improving understanding of respiratory disorders through research, education, and mentorship.



Jesse Roman, MD

RCMB has consistently sponsored outstanding presentations during its annual ATS meeting and this year is no exception as described later by Martin Kolb and Eric White, Chair and Chair-Elect for RCMB Programming. We have also expanded our Working Groups to include Aging (headed by Mauricio Rojas) and Metabolomics/Proteomics (headed by Christine Wendt) not only to keep up with trends in science, but to drive them. These groups, together with working groups on Lung Fibrosis (headed by Patricia Sime) and Stem Cell Biology (headed Daniel Weiss) are focused on creating educational programs for our membership in addition to stimulating research in these areas. RCMB has also continued its efforts to attract junior faculty and trainees to our assembly, in particular, and to the ATS, in general. This work is spearheaded by Barry Shea, chair of the Junior Professionals Working Group. These and other initiatives are discussed by our Planning Committee Chair, Christine Wendt.

The RCMB Assembly has also partnered with others to accelerate progress in education and research. For example, together with the Assembly on Clinical Problems, RCMB helped establish the Section on Thoracic Oncology (headed by Charles Powell). This section has made great advancements in education and continues to grow in membership, which is consistent with our goal to increase the visibility of the ATS in the field of lung cancer and other thoracic malignancies. In another example, RCMB also worked with the RSF and AII Assemblies and the International Conference Chair to develop the Scientific Core again this year, and to establish the Science Center that caters to researchers during the annual meeting. Steve White, Committee Chair for the Education Session Planning Subcommittee, has been involved with these and related activities.

(Continued on page 2)

#### **MESSAGE FROM THE ASSEMBLY CHAIR**

Jesse Roman, MD, Chair

(Continued from page 1)

Because we believe excellence should be rewarded, RCMB continues to look for great candidates for the Carol Basbaum Award and the Jo Rae Wright Award, as well as Abstract Scholarship for trainees and more junior investigators.

This year, we also revamped our website with the skillful direction of Jeffrey Horowitz, Website Committee Chair. I encourage you to contact me (<u>j.roman@louisville.edu</u>) or any of the members of the RCMB leadership and to access the RCMB website for more information.

#### OFFICERS AND COMMITTEE CHAIRS

Assembly Chair	Jesse Roman, MD	Louisville KY
Past Assembly Chair	Lynn M. Schnapp, MD	Seattle, WA
Program Chair	Martin R. J. Kolb, MD	Ontario, CANADA
Program Chair-Elect	Eric S. White, MD	Ann Arbor, MI
Planning Chair	Christine H. Wendt, MD	Minneapolis, MN
Nominating Chair	Lynn M. Schnapp, MD	Seattle, WA
Wed Director	Jeffrey C. Horowitz, MD	Dexter, MI
Working Group Chairs		
Metabolomics/Proteomics	Christine H. Wendt, MD	Minneapolis, MN
Junior Professionals	Barry Shea, MD	Boston, MA
Lung Fibrosis	Patricia J. Sime, MD	Rochester, NY
Stem Cell Biology	Daniel J. Weiss, MD, PhD	Burlington, VT
Education	Steven R. White, MD	Chicago, IL
Lung Aging	Mauricio Rojas, MD	Pittsburgh, PA
Assembly Liaison	Barry Shea, MD	Boston, MA

#### PROGRAM COMMITTEE REPORT

Martin Kolb, MD, Chair & Eric White, MD, Chair-Elect

The Assembly Leadership wants to thank the Program Committee for their hard work and excellent effort towards programming RCMB sessions at the 2013 ATS Conference in Philadelphia. We will have terrific representation by our members focusing on topics that interest everyone in our assembly! The upcoming ATS Conference is the first one featuring the "Science Core." The Science Core theme for 2013 is "Matrix and Repair" and we will present excellent scientific sessions, mini symposia and a poster discussion session around this topic. This new initiative was spearheaded by representatives from RCMB, RSF and AII and consists of five scientific sessions running from Sunday until Tuesday morning without overlap. The kick-off will be a session on Sunday morning on mechanobiology, submitted and chaired by Andy Tager from Boston. The Advance Program will provide full details of the Science Core Sessions. In addition to the Science Core, we will have scientific symposia on topics such as mitochondria and their genome, basal cells being more than progenitors, obesity and adipokines, and many others. The Scientific Breakthrough session on Monday afternoon will feature invited speakers from outside the ATS, talking on liver regeneration and stem cells in cardiac injury. Similar to previous years, we have also programmed the top rated abstracts from our assembly into the Scientific Breakthrough session. Further, we have succeeded in programming a post-graduate course on "Modeling human lung disease" with a great line-up of international experts – very attractive to students, fellows and junior faculty who want to learn about the challenges of modeling human disease in vivo and ex vivo.

(Continued on page 3)

#### PROGRAM COMMITTEE REPORT

Martin Kolb, MD, Chair & Eric White, MD, Chair-Elect

(Continued from page 2)

The abstract numbers for Philadelphia 2013 were slightly less than for San Francisco with 5,211 abstracts being submitted. RCMB continues to be the third largest Assembly regarding abstract submission with approximately 600. We tried to program the best abstracts into mini symposia and poster discussions, but you will also find a lot of excellent scientific work being presented in the Thematic Poster sessions. It was our goal as Chair and Chair-Elect of the Program Committee to somewhat prioritize abstracts not related to the Science Core theme into mini symposia in order to reflect the diversity of our Assembly.

The complete Program should be available soon through the ATS website and we encourage you all to join us all in Philadelphia. We believe the Scientific Program there will be one of the best that you have ever seen at the ATS Conference.

### ATS 2013 - PHILADELPHIA Sessions Sponsored by the Assembly on Respiratory Cell and Molecular Biology

Session Code	Session Title	Sessio	on Time
Postgra	duate Courses		
Friday,	May 17, 2013		
PG5	MODELING HUMAN LUNG DISEASE: A TOOLBOX FOR MEANINGFUL MEASUREMENTS	8:00 AM	4:00 PM
Scientif	ic Symposium		
Sunday	, May 19, 2013		
A5	A HITCHHIKER'S GUIDE TO MECHANOBIOLOGY: HOW MATRIX-CYTOSKELETON INTERACTIONS DRIVE CELL BEHAVIOR	8:15 AM	10:45 AM
A85	METHODS TO STUDY LUNG INJURY AND REPAIR	2:00 PM	4:30 PM
A86	MITOCHONDRIA AND THEIR GENOME: MORE THAN JUST A POWERHOUSE	2:00 PM	4:30 PM
Monday	y, May 20, 2013		
B85	SCIENTIFIC BREAKTHROUGHS OF THE YEAR: MECHANISMS OF TISSUE REPAIR	2:00 PM	4:30 PM
Tuesday	y, May 21, 2013		
C10	THE NIH LUNG REPAIR AND REGENERATION CONSORTIUM (LRRC): AN UPDATE	8:15 AM	10:45 AM
C85	FORCING THE ISSUE: THE LUNG RESPONSE TO INJURY	2:00 PM	4:30 PM
Wednes	sday, May 22, 2013		
D8	THE MULTIFUNCTIONAL BASAL CELL: MORE THAN A PROGENITOR	8:15 AM	10:45 AM
Jointly-	Developed Symposium		
Sunday	, May 19, 2013		
A91	THERAPEUTIC STRATEGIES IN IDIOPATHIC PULMONARY FIBROSIS: DEBATES BETWEEN BENCH AND BEDSIDE: A PRO-CON DEBATE	2:00 PM	4:30 PM
Tuesday	y, May 21, 2013		
C90	OBESITY, ADIPOKINES, AND LUNG DISEASES	2:00 PM	4:30 PM
Meet Tl	ne Professor Seminars		
Sunday	, May 19, 2013		
MP411	NOVEL ACQUIRED RESISTANCE OF MELECULAR-TARGETED THERAPY FOR LUNG CANCER	12:00 PM	1:00 PM
Respira	tory Cell and Molecular Biology Newsletter	RCMB > SPRING	2013 ▶ P3

## ATS 2013 - PHILADELPHIA Sessions Sponsored by the Assembly on **Respiratory Cell and Molecular Biology**

Session Code	Session Title	Session Time		
Monday	y, May 20, 2013			
MP512	GENETICALLY MANIPULATED ANIMAL MODELS IN LUNG RESEARCH	12:00 PM	1:00 PM	
Tuesday	y, May 21, 2013			
MP611	BIOMARKERS FOR IPF FROM BENCH TO BEDSIDE	12:00 PM	1:00 PM	
Sunrise	Seminars			
Monday	y, May 20, 2013			
SS115	ALTERED EPIGENETIC PATTERNS IN PULMONARY FIBROSIS	7:00 AM	8:00 AM	
Tuesday	y, May 21, 2013			
SS213	PROTEIN MISFOLDING AND ER STRESS IN CHRONIC LUNG DISEASE	7:00 AM	8:00 AM	
Wednes	sday, May 22, 2013			
SS315	MICRORNAS AND LUNG DISEASE	7:00 AM	8:00 AM	
Mini-Sy	mposium			
Sunday	, May 19, 2013			
A18	ATS' NEXT TOP MODEL OF LUNG CANCER	8:15 AM	10:45 AM	
Monday	y, May 20, 2013			
B18	OMICS IN THE LUNG: PROTEINS AND METABOLISM	8:15 AM	10:45 AM	
Tuesday	y, May 21, 2013			
C19	MUCIN GENE REGULATION AND FUNCTION: HOW MUC(H) HAVE WE LEARNED?	8:15 AM	10:45 AM	
C98	MECHANISMS OF LUNG (RE)GENERATION	2:00 PM	4:30 PM	
Wednesday, May 22, 2013				
D98	INFLUENCE OF IMMUNE CELLS ON LUNG CANCER PROGRESSION AND METASTASIS	2:00 PM	4:30 PM	
D99	NORMAL AND DISEASED LUNG METHYLOMES	2:00 PM	4:30 PM	
Poster L	Discussion Sessions			
Sunday	, May 19, 2013			
A27	SMOKE SIGNALS ON PULMONARY CELLS	8:15 AM	10:45 AM	
A28	EPIGENETICS	8:15 AM	10:45 AM	
	y, May 21, 2013			
C29	UNDERSTANDING PULMONARY (MYO)FIBROBLASTS	8:15 AM	10:45 AM	
C108	THE BEST FROM IN VIVO MODELS OF PULMONARY FIBROSIS	2:00 PM	4:30 PM	
C109	AUTOPHAGY AND APOPTOSIS: DEATH OF LUNG CELLS	2:00 PM	4:30 PM	
Wednes	sday, May 22, 2013			
D28	MAKING REPARATIONS: MESENCHYMAL STEM CELLS AND FIBROCYTES IN LUNG DISEASE	8:15 AM	10:45 AM	
D108	LESSONS IN ANGIOGENESIS ACROSS DEVELOPMENT AND DISEASE	2:00 PM	4:30 PM	
	ic Poster Sessions			
Sunday	, May 19, 2013			
A56	AIRWAY CELL SIGNALING AND FUNCTION IN HEALTH AND DISEASE	8:15 AM	4:30 PM	
A57	WHAT CAN WE LEARN FROM ANIMAL MODELS OF LUNG FIBROSIS?	8:15 AM	4:30 PM	
A58	ION AND FLUID TRANSPORT IN THE LUNGS	8:15 AM	4:30 PM	
A59	STEM AND PROFENITOR CELLS: PROMISING FUTURE STRATEGIES IN REPAIR	8:15 AM	4:30 PM	
Monday, May 20, 2013				
B66	REDOX AND REACTIVE OXYGEN SPECIES IN LUNG AND AIRWAY PATHOLOGY	8:15 AM	4:30 PM	
Respira	tory Cell and Molecular Biology Newsletter RCM	B ▶ SPRING ▶	2013 ▶ P4	

## ATS 2013 - PHILADELPHIA Sessions Sponsored by the Assembly on Respiratory Cell and Molecular Biology

Session Code	Session Title	Session Time		
B67	INSIGHTS INTO FIBROSIS FROM TRANSLATIONAL STUDIES	8:15 AM	4:30 PM	
B68	INJURY AND REPAIR INSIDE THE ALVEOLUS	8:15 AM	4:30 PM	
B69	MICRORNAS IN LUNG HEALTH AND DISEASE	8:15 AM	4:30 PM	
Tuesday	, May 21, 2013			
C66	THE INTERACTION BETWEEN GENES, PROTEINS AND ENVIRONMENT	8:15 AM	4:30 PM	
C67	MOLECULAR MECHANISMS OF CARCINOGENESIS	8:15 AM	4:30 PM	
C68	AUTOPHAGY AND APOPTOSIS: NEW FEATURES OF CELL FATE	8:15 AM	4:30 PM	
C69	PATHWAYS TO LUNG DEVELOPMENT AND DISEASE	8:15 AM	4:30 PM	
C70	A STICKY SITUATION: MUCIN BIOLOGY	8:15 AM	4:30 PM	
C71	THE ALVEOLAR BARRIER: INTEGRITY MATTERS	8:15 AM	4:30 PM	
C72	SURFACTANT AND COLLECTINS IN LUNG INJURY	8:15 AM	4:30 PM	
C73	SIGNALING PATHWAYS: TRANSLATION INTO DRUG TARGETS	8:15 AM	4:30 PM	
Wednes	Wednesday, May 22, 2013			
D38	CELLULAR AND MOLECULAR REGULATION OF LUNG FIBROSIS	8:15 AM	4:30 PM	
D39	HOT TOPICS ON LUNG CANCER BIOLOGY	8:15 AM	4:30 PM	
D40	THE INFLUENCE OF MATRIX ON REPAIR AND REMODELING	8:15 AM	4:30 PM	
D41	THE BLEOMYCIN MODEL OF LUNG FIBROSIS AND BEYOND	8:15 AM	4:30 PM	

#### Other Sessions That Might Be Of Interest To You

Session Code	Session Title	Session Time	
Postgraduate Courses			
Saturday, May 18, 2013			
PG10	AN UPDATE ON THE DIAGNOSIS AND MANAGEMENT OF INTERSTITIAL LUNG DISEASE	8:00 AM	4:00 PM
PG16	LUNG INNATE IMMUNITY: THE FRONTLINES OF HOST DEFENSE	8:00 AM	4:00 PM
PG17	THE CELLULAR FOUNDATION OF PEDIATRIC RESPIRATORY DISEASE	8:00 AM	4:00 PM
PG22	BUILDING EFFECTIVE TEAMS AND IMPLEMENTING CHANGE: THINGS WE NEED TO KNOW AND SHOULD HAVE LEARNED A LONG TIME AGO	8:00 AM	4:00 PM
Worksh	op Sessions		
Sunday,	, May 19, 2013		
WS2	PRIORITIZING FOR ACADEMIC SUCCESS	11:30 AM	1:00 PM
Monday	y, May 20, 2013		
WS3	LUNG CANCER TUMOR BOARD: HOW DO EXPERTS MANAGE DIFFICULT CASES?	11:30 AM	1:00 PM
Scientifi	ic Symposium		
Sunday	, May 19, 2013		
A2	CURRENT CONTROVERSIES IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE TREATMENT	8:15 AM	10:45 AM
A8	ENVIRONMENTAL CHANGE AND GLOBAL PUBLIC HEALTH	8:15 AM	10:45 AM
A10	APPLYING NOVEL MODELS AND MECHANISTIC APPROACHES TO PEDIATRIC RESPIRATORY DISEASE	8:15 AM	10:45 AM
A88	CHRONIC OBSTRUCTIVE PULMONARY DISEASE IN NON-SMOKERS: THE TROJAN HORSE IN A GLOBAL TROY	2:00 PM	4:30 PM

### ATS 2012 - SAN FRANCISCO Sessions Sponsored by the Assembly on Respiratory Cell and Molecular Biology

Session Code	Session Title	Session Time		
Monday	Monday, May 20, 2013			
IR2	EXACERBATIONS OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE: CURRENT STATE OF KNOWLEDGE	8:15 AM	10:45 AM	
IB3	NEXT GENERATION TREATMENTS FOR LUNG DISEASE: GENE THERAPY AND TRANSPLANTABLE SCAFFOLDS	8:15 AM	10:45 AM	
B4	LOOKING TO THE FUTURE OF ACUTE RESPIRATORY DISTRESS SYNDROME CLINICAL TRIALS	8:15 AM	10:45 AM	
B5	EXCITING TECHNOLOGICAL ADVANCES FOR UNDERSTANDING THE EXTRACELLULAR MATRIX	8:15 AM	10:45 AM	
IR6	INFLUENCE OF ESTROGENS ON THE PULMONARY CIRCULATION AND RIGHT VENTRICLE: FROM BENCH TO BEDSIDE	8:15 AM	10:45 AM	
IB7	DRUG AND COMPANION DIAGNOSTIC DISCOVERY AND DEVELOPMENT FOR RESPIRATORY DISEASE	8:15 AM	10:45 AM	
B8	EMERGING CONCEPTS DRIVING AIRWAY HYPERRESPONSIVENESS IN ASTHMA	8:15 AM	10:45 AM	
IR12	CAREER DEVELOPMENT SYMPOSIUM: ACHIEVING SUCCESS IN ACADEMIC MEDICINE DURING UNCERTAIN TIMES	8:15 AM	10:45 AM	
Tuesday	y, May 21, 2013			
C8	AUTOPHAGY: FRIEND OR FOE IN LUNG DISEASE?	8:15 AM	10:45 AM	
C82	LUNG CANCER SCREENING: MOVING FORWARD, AND LOOKING FORWARD	2:00 PM	4:30 PM	
C87	SEX, STEROIDS, AND LUNG: GOOD, BAD, UGLY?	2:00 PM	4:30 PM	
Wednes	day, May 22, 2013			
D3	ALPHA-1 ANTITRYPSIN DEFICIENCY: THE NEXT 50 YEARS	8:15 AM	10:45 AM	
ID10	DIFFERENT TARGETS IN LUNG INJURY AND REPAIR: THE NEW GENERATION OF INVESTIGATORS	8:15 AM	10:45 AM	
D86	IMMUNE DYSREGULATION IN PULMONARY FIBROSIS	2:00 PM	4:30 PM	
II)X/	PULMONARY HYPERTENTION WITH LEFT HEART DISEASE: VENTRICLES, VESSELS, AND HEMO- DYNAMICS	2:00 PM	4:30 PM	

#### **PLANNING COMMITTEE REPORT**

Christine Wendt, MD, Chair

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 membership is available on our website.

Assembly project proposals submitted in July are reviewed and ranked by the Planning Committee in August for final submission. This year, the Planning committee reviewed four projects forwarded by the Planning Committee with one funded by the ATS Program Review Sub-committee. This project is titled: Evaluation of Pulmonary Nodules - An Agenda for Research and Implementation in Practice (by Christopher Slatore MD PI, Primary Assembly: Clinical Problems, Secondary Assembly: RCMB). In addition, the Working Group on Comparative Biology of Lung Fibrosis has submitted a document for publication in the ATS journals.

The Planning Committee also oversees the efforts of several working groups. Working Groups are created and approved by the Assembly's Executive Committee for short term projects that do not require funds, but work to improve the status and visibility of an Assembly. This year a Metabolomics and Proteomics Working Group was added to the four existing working groups.

#### **PLANNING COMMITTEE REPORT**

Christine Wendt, MD, Chair

(Continued from page 6)

#### **Current RCMB Workgroups:**

Junior Professionals Working Group: Barry Shea Lung Fibrosis Working Group: Patricia Sime, Chair Stem Cell Working Group: Dan Weiss, Chair Working Group on Aging: Mauricio Rojas, Chair

Metabolomics and Proteomics Working Group: Russ Bowler and Chris Wendt, Co-Chairs

#### **WORKING GROUP ON METABOLOMICS & PROTEOMICS**

Christine Wendt, MD, Chair

A new RCMB working group in Metabolomics and Proteomics co-chaired by Russ Bowler and Chris Wendt was formed 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. If you are interested in participating in the working group please contact Russ Bowler at <a href="mailto:BowlerR@NJHealth.org">BowlerR@NJHealth.org</a>

#### **WORKING GROUP ON AGING**

Mauricio Rojas, MD, Chair

This still rather young group is headed by Dr. Mauricio Rojas (University of Pittsburgh), Dr. Claude Jourdan Le Saux (University of Texas Health Science Center at San Antonio) and Dr. Silke Meiners (Comprehensive Pneumology Center, Munich, Germany). The group seeks to raise awareness for the interdisciplinary topic of aging in lung disease. Together with several other members of several ATS assemblies, the group is working on a text book on the "Molecular Aspects of Aging - Understanding Lung Aging" which will be published in summer this year. So keep an eye on the book shelves for that. In addition, the group is organising the first symposium on lung aging, which will be held in Munich, Germany around the time of the Octoberfest from the 3<sup>rd</sup> until the 6<sup>th</sup> of October 2013. If you are interested in this working group, please contact Dr. Mauricio Rojas (<u>rojasm@upmc.edu</u>)

#### **WORKING GROUP ON STEM CELL BIOLOGY**

Daniel Weiss, MD, PhD, Chair

Greetings from the Working Group on Stem Cell Biology. The group is actively involved in several initiatives. For example, the working group will be coordinating an educational stem cell/cell therapy/bioengineering webinar for the ATS website. Also, ongoing conversations are taking place with the ERS, Pulmonary Vascular Research Institute, and the British Thoracic Society for them to join us in web-based educational information geared towards stem cell medical tourism. The goal is to extend this to a broad range of respiratory disease foundations. In addition, we are planning the 2013 Vermont Conference program which promises to be outstanding. Finally, the group continues to advocate for lung stem cell/cell therapy/bioengineering research support through the ATS RAC and through continuing advisory roles to the NIH, FDA, etc.

#### JUNIOR PROFESSIONALS WORKING GROUP

Barry Shea, MD, Chair

The Junior Professionals Working Group was established in recognition that our junior members often have special needs. Mentorship, networking, career advice, and professional development are important areas in which we can assist our junior members to ensure that they engage in successful and rewarding careers. To this end, the group focuses on facilitating interactions between junior and senior investigators, promote the work of our junior members through the website and other communication venues, work with other groups to address the needs of their junior members, and develop educational activities that promote our mission.

### WEBSITE COMMITTEE REPORT Jeffrey Horowitz, MD, Chair

The RCMB website provides a mechanism for communication between the RCMB leadership and members, and the goal of the website committee is to work with the Assembly to identify and populate the site with information and content that is of interest to the membership. The site posts periodic announcements regarding the International Conference and links to RCMB news. We have set up individual pages for each of the RCMB committees and working groups, and are currently working with the chairs of each committee and working group to populate these pages with group-specific content, including membership rosters, mission statements, and links to any relevant reports, society statements and other education content. In the near future, we will be working to revise and update the "career and research" section of the website.

## Assembly on Respiratory Cell and Molecular Biology Membership Meeting

MONDAY, MAY 20<sup>TH</sup>
5:00pm-7:00pm

LOEWS PHILADELPHIA HOTEL

REGENCY BALLROOM A
SECOND FLOOR MEZZANINE

## Assembly On Respiratory Cell and Molecular Biology Dinner

This year's featured speaker will be Dr. Robert Hicks, PhD. Dr. Hicks will discuss "Straight and swift to my wounded I go: The reality of Civil War Medicine and its interpretation"

MONDAY, MAY 20<sup>th</sup>
7:00pm-10:00pm

LOEWS PHILADELPHIA HOTEL

REGENCY BALLROOM B

SECOND FLOOR MEZZANINE

### LUNG AGING: MOLECULAR MECHANISMS AND CLINICAL RELEVANCE

### OCTOBER 3 TO 5, 2013 MUNICH, GERMANY LEONARDO ROYAL HOTEL—MUNICH

The *Munich Lung Conference* aims to provide cutting edge knowledge in clinical medicine with the most exciting novel advances in basic and translational pulmonary research. This year's topic focuses on lung aging. Plenary sessions will alternate with short oral presentations and poster sessions. It is our explicit aim to bring together outstanding investigators in diverse fields, whose research would be of great interest to the respiratory community, and to facilitate interactions of trainees and young scientists with more senior investigators. For a glance at past year's conference, please have a look at <a href="http://www.mlc2012.de">http://www.mlc2012.de</a>.

We are also pleased to co-organize this year's Munich Lung Conference together with the German Center for Lung Research (DZL) and the ATS working group on lung aging.

As you may know, Munich also hosts the Oktoberfest during this time, which is probably the most renowned annual fair world-wide. It is our pleasure to combine the local tradition and metropolitan flair of Munich with you by hosting an evening at the Oktoberfest during our Annual Conference.

For questions, contact Dr. Oliver Eickelberg (<u>oliver.eickelberg@helmholtz-muenchen.de</u>) or Mauricio Rojas (<u>rojasm@upmc.edu</u>).

# The ATS Documents Development & Implementation Committee (DDIC), which sets policies for the development of Official ATS Documents, will be holding a hands-on workshop in conjunction with the ATS International Conference

What: "Document Development: Frequently Asked Questions and

Answers"

When: Friday, May 17 from 12:30-4:00 PM; lunch will be served

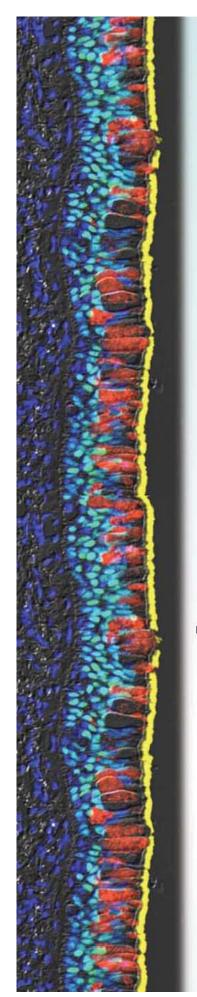
Where: The Loews Hotel (Room: Washington C)

Attendance at this event is required for Chairs of writing committees which have received ATS support for their New or Renewal project in 2013.

Others with an interest in guideline development, or in official documents in general, are encouraged to attend as well.

This is an excellent opportunity to meet and talk with the ATS Methodologist, Documents Editor, and members of the ATS DDIC - we hope to see you there!

RSVP to Jessica Wisk at jwisk@thoracic.org



### Gordon Research Conferences frontiers of science

## Lung Development, Injury & Repair

Chair: Barry R. Stripp Co-Chair: Thomas J. Mariani

**Save the Date** - August 18-23, 2013 Proctor Academy Andover, NH

Featuring a Gordon Research Seminar:

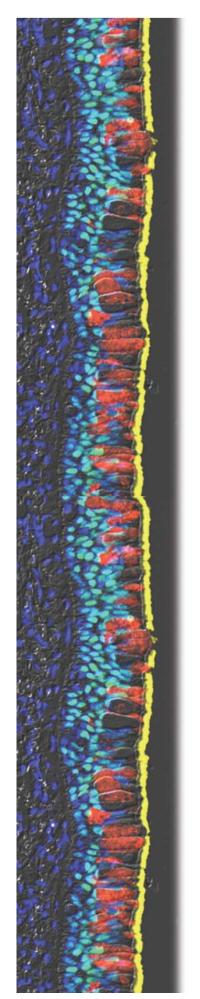
a pre-conference meeting designed to enrich the conference experience for early career investigators!

Chair: Lindsay Godin Co-Chair: Craig Rackley August 17-18, 2013

This conference will present state-of-the-art research focusing on mechanisms of lung development, injury and repair, and application of these concepts to an improved understanding of lung disease. The program will bring together an outstanding group of scientists that span the spectrum from basic research to clinical translation. The associated Gordon Research Seminars will emphasize mentoring and interactions among early-stage investigators.

visit us on the web: <a href="www.grc.org">www.grc.org</a> or e-mail Barry.Stripp@Duke.edu





### Gordon Research Conferences frontiers of science

## Lung Development, Injury & Repair

Chair: Barry R. Stripp Co-Chair: Thomas J. Mariani

Save the Date - August 18-23, 2013

Proctor Academy

Andover, NH

#### SELECTED FEATURED SESSIONS AND TOPICS:

A Foundation for Future Innovations in Lung Biology and Medicine,
Developmental Mechanisms in Lung Disease, Lung Cancer
Next Generation Approaches in Imaging and Disease Modeling,
Research Partnerships Between Academia and Industry
"IL-17 and the development of novel therapies for lung disease"
"Engineering lung epithelium from pluripotent stem cells"
"Epigenetic basis for environmental lung disease"
"Environmental modifiers of progenitor cell selection in the alveolus"

#### SELECTED FEATURED SPEAKERS:

Ed Morrisey (U Pennsylvania), Serpil Erzurum (Cleveland Clinic),
Jeff Whitsett (U Cincinnati), Brigid Hogan (Duke),
Hal Chapman (UCSF), Scott Randell (UNC),
Lynn Schnapp (U Washington), Naftali Kaminski (U Pittsburgh),
Aron Jaffe (Novartis), David Schwartz (UC Denver),
Patricia Sime (U Rochester), Jahar Bhattacharya (Columbia U),
Paul Noble (Cedars Sinai Medical Center)

visit us on the web: <a href="www.grc.org">www.grc.org</a> or e-mail Barry.Stripp@Duke.edu



### Submit an Assembly/Committee Project Application for funding in FY2014!

We are happy to announce that ATS will once again accept NEW Assembly/Committee Projects for FY2014. 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 Wendt, MD at wendt005@umn.edu.

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

#### Nursing Contact Hours through a partnership with National Jewish Health

The ATS is pleased to announce that it has partnered with National Jewish Health to provide Nursing Contact Hours for 25 sessions. The Nursing Assembly selected sessions with content that is appropriate for and relevant to the needs of its members.

Nursing Continuing Education Contact Hours for selected sessions is provided through National Jewish Health<sup>TM</sup>, a provider approved by the California Board of Registered Nursing, Provider Number, CEP 12724.



Science Transforming Life\*

For more information please visit http://conference.thoracic.org/2013/program/nursing-contact-hours/

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

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

#### **Forum on Collaboration**

"Inclusion and Collaboration Among University, Government and Industry at the ATS: A Road Map for the Future—Principles and Practice"

> MONDAY MAY 20, 2012 FROM: 12 Noon to 1:00pm Pennsylvania Convention Center Room 107 A-B (100 Level)

In order for the ATS to foster solutions to increasingly complex scientific and patient care challenges, a diversity of scientific and clinical approaches is required. This goal requires the ATS to provide an environment to its members that values diversity, inclusiveness, and collaboration.

To achieve these ends, our ideas need to be translated into practical action plans. This forum will offer these ideas for input and discussion from the membership. Moderated by society leaders, we will examine our differences and synergies, and try to come to some synthesis to achieve our overlapping aims. All who are interested in confronting these challenges are encouraged to actively participate in the discussion. Based on this dialogue, recommendations to ATS leadership will be made for implementation.

All ATS Members and ATS 2013 Attendees are encouraged to attend.

CHAIRS: Theodore F. Reiss, MD, MBE, Nicholas H. Hill, MD, Leonard Sicilian, MD

**PANELISTS:** Courtney C. Crim, MD; Joel Moss, MD, PhD; Molly Osborne, MD, PhD; Amy Simon, MD

# Please join us for the Fifth Annual ATS Foundation Research Benefit on Saturday, May 18, 7:00 pm, at the Philadelphia Marriott Downtown (Grand Ballroom)

Attendees will have the opportunity to mingle freely and network with colleagues while sampling a wide array of delicious offering at food stations throughout the ballroom. There will be dancing to the sounds of a Philadelphia DJ.

In addition to the talented early career investigators who will be honored, the benefit will pay tribute to Gerard M. Turino, MD, Director of the James P. Mara Center for Lung Diseases in St. Luke's Roosevelt Hospital Center Division of Pulmonary, Critical Care, and Sleep Medicine in New York City. Dr. Turino is the recipient of the 2013 Breathing for Life Award and a legend in the pulmonary world. The Breathing for Life Award is the highest honor conferred by the Foundation on an individual for philanthropy.

The continuation of unrestricted and matching research partner grants will depend on the Foundation's ability to raise funds from ATS members like you. Thanks to your past support, the Foundation will be funding three unrestricted grants, one more than last year. To register, please use this link: <a href="https://www.xpressreg.net/register/thor053/lookup.asp">https://www.xpressreg.net/register/thor053/lookup.asp</a>. For more information, please visit: <a href="http://foundation.thoracic.org">https://foundation.thoracic.org</a>, or contact Erin Marie Nebel: <a href="mailto:EMNebel@thoracic.org">EMNebel@thoracic.org</a>