

Oxygen 2002

9th Annual Meeting of The Oxygen Society
November 20-24, 2002 • San Antonio, Texas
San Antonio Marriott Rivercenter

Oxygen
2002

Preliminary Program
and Registration Materials

**NEW
FOR
2002!**

Registration fees
for senior Oxygen Society
members reduced \$50

Mentoring Luncheon
Women in Science Program

Program applied for 20 hours
of Category 1 Continuing
Medical Education (CME)
credit from Wright
State University

Oxygen 2002

president's invitation



ON BEHALF of the Oxygen 2002 Program Committee and The Oxygen Society, I invite you to attend the 9th Annual Meeting of The Oxygen Society on November 20-24, 2002 at the Marriott Rivercenter, located on the famous Riverwalk in San Antonio, Texas. Our meeting continues to grow in size and scope as a major convocation

of leaders sharing of forefront research and expertise in the multidisciplinary area of free radical biology and medicine.

Speakers invited by the Program Committee will be advancing novel and important concepts as well as setting new directions in the field of free radical biology and medicine. This year, our invited lecturers will be emphasizing cutting-edge aspects of reactive oxygen and nitrogen species in sickle cell disease, free radicals and the biology of aging, biological and antioxidant activities in flavonoids and nitrate stress and neurodegeneration and measurement of reactive oxygen and nitrogen species and their biological effects.

Our popular Sunrise Free Radical School topics are slated to feature information in many areas including lipid peroxidation *in vitro* and *in vivo*, mitochondrial defects in diseases associated with aging, basic concepts of antioxidants and peroxynitrite chemistry and reactivity.

As always, a great wealth of new research will be communicated through the three-day poster symposium and oral presentation sessions that are always a vital component of the meeting. This is a great place for young investigators to share their first research in all aspects of free radical biology and medicine. The society will continue our popular Young Investigator and Travel Awards to encourage and stimulate the next generation of experts in our field.

I look forward to your participation at Oxygen 2002 and welcome your support of the high standards of scientific excellence for which The Oxygen Society is renowned – and the hospitality and friendliness for which the members are enjoying!

Matthew Grisham, Ph.D.
President, The Oxygen Society
Professor
Department of Molecular
and Cellular Physiology
Louisiana State University
Health Sciences Center



Oxygen
2002

program goals

- **EXPLORE** new issues in free radical chemistry, biology and medicine
- **INSTRUCT** new members and students in the basics of free radical chemistry and biology
- **BUILD** personal and scientific relationships between newcomers to the field, established researchers, academicians and the private sector

conference dates

IMPORTANT! Please note the conference will start one day earlier than usual in 2002. The pre-conference workshop will be held on Wednesday, November 20. Workshop participants should arrive by Tuesday night, November 19 to order to attend the full-day program on November 20. The Registration Desk will open at 3:00 pm on Tuesday, November 19. All others should plan to arrive in San Antonio by Wednesday afternoon in time for the Opening Reception. The Annual Meeting starts at 8:00 am on Thursday, November 21 and will conclude at 12:00 noon on Sunday, November 24.

key dates

AUGUST 15, 2002

Submission deadline for abstracts to be considered for a Travel Award. You must be a student or postdoc Oxygen Society member at the time of submission to be eligible for this award.

SEPTEMBER 3, 2002

Submission deadline for abstracts to be considered for either oral or poster presentation. Also the deadline for indicating you wish an abstract to be considered for a Young Investigator Award. You must be an Oxygen Society member at the time of submission to be eligible for this award.

OCTOBER 18, 2002

Reservation deadline for conference rate at the San Antonio Marriott Rivercenter. Reservations received after this date will be accepted on a space-available basis only and at a higher hotel room rate.

OCTOBER 18, 2002

Deadline for early-bird conference registration. Registrations received after this time will be charged an additional \$50 late fee.

NOVEMBER 20, 2002

Pre-meeting Workshop

NOVEMBER 21-24, 2002

9th Annual Meeting of The Oxygen Society

Oxygen 2002

format

OXYGEN 2002 will feature five days of scientific communication. A full-day, pre-meeting workshop on "Back to the Basics: Measurement of reactive oxygen and nitrogen species and their biological effects" will be held Wednesday, November 20. The Annual Meeting is scheduled for the following four days (Thursday through Sunday). Each day will begin with the popular Sunrise Free Radical School, continue with morning plenary lectures, afternoon parallel thematic sessions and poster presentations. In addition, there will be several special programs and receptions to network with fellow scientists.

FREE RADICAL SCHOOL (8:00 am - 9:30 am)

For the eighth consecutive year, the Sunrise Free Radical School will kick off each of the four days of our Annual Meeting. Led by master teacher, Garry Buettner, Ph.D. (University of Iowa), the Free Radical School is designed to provide a detailed overview of the basic concepts of free radical chemistry and biology and is targeted towards students, fellows and those wishing to learn about new areas. A faculty of highly respected investigators in free radical research will deliver lectures and provide key literature references in their subject areas.

PLENARY SESSIONS (10:00 am - 12:30 pm)

Plenary sessions, which will be held during each morning of the annual meeting, will be comprised of speakers who will address common or closely related topics. Each will deliver a 20-25 minute talk followed by a 5-10 minutes question and answer session moderated by a 2-3 member panel. Topics to be covered include:

- **Reactive Oxygen and Nitrogen Species in Sickle Cell Disease**
- **Free Radicals and the Biology of Aging**
- **Biological and Antioxidant Activities of Flavonoids**
- **Nitrative Stress and Neurodegeneration**

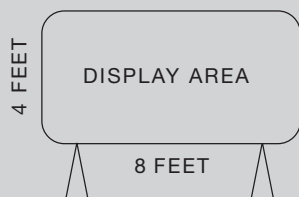
AFTERNOON PARALLEL SESSIONS (2:00 pm - 4:45 pm)

A number of high-quality abstracts are chosen from those submitted to the Society for primary authors to give 15 minute oral presentations of their research. Two concurrent sessions will be structured around basic topic areas and will feature 48 speakers.

POSTER SESSIONS (4:45 pm - 6:30 pm)

During each day of this three day session, posters will be on display all day (9:00 am - 9:00 pm) and can be viewed at any time during this period. Each afternoon, nearly two hours of formal presentation time will be scheduled for authors to be available to discuss their work with other attendees. Poster

boards for display of abstracts will again be 4 feet (122 cm) wide X 8 feet (244 cm) long for greater display area.



abstracts & poster sessions

ABSTRACTS

All abstracts for oral or poster presentation consideration must be submitted on-line at www.oxygensociety.org. Please note that submitted abstracts must be previously unpublished work.

No faxed or mailed abstract submissions will be accepted. Scientists who wish to have their abstract considered for oral and poster presentation must register to attend the meeting at the time the abstract is submitted. Please note that abstracts that are submitted for oral presentation consideration will be subject a double blind review process. Please carefully refer to the "Abstract Criteria" instructions on the society's website for additional instructions. If you wish an abstract to be considered for a Travel Award (see below), abstracts must be received by August 15, 2002. Submission deadline to be considered for a Young Investigator Award is September 3, 2002. Please mark the appropriate box on the on-line registration form.

YOUNG INVESTIGATOR AWARDS

The Oxygen Society's Young Investigator Awards (YIAs) will be presented to graduate students and postdoctoral fellows based on the submitted abstract and the presentation of the work at the annual meeting, either in oral or poster symposia. Candidates must be first authors on a submitted abstract, must check the appropriate box on the electronic abstract form and must be fully registered to attend the meeting. Eligible graduate students must be enrolled in an accredited full-time doctoral degree program at the time of abstract submission. Eligible postdoctoral fellows must be engaged in full-time postdoctoral research and must have no more than three years of research experience beyond their doctoral degree. Finally, to be considered for each award, the author must be a member of The Oxygen Society. YIA awardees will receive a \$500 stipend in recognition of their work as well as free meeting registration for the 2003 Annual Meeting in Seattle.

TRAVEL AWARDS

The Outreach Committee of The Oxygen Society is making Travel Awards available to students and postdocs who wish to attend Oxygen 2002 to present their research. Twelve (12) awards at \$1,000 each will be given to postdoc or student members of The Oxygen Society outside of the United States – those eligible would include members from Canada, Latin and South America as well as all students and postdocs outside SFRR Americas. In addition, five (5) Travel Awards at \$500 each will be presented to postdoc and students members in the US. Travel award applicants must check the appropriate box on the on-line abstract form and submit an abstract no later than August 15, 2002. Abstract judging will be based on research merit only and applicants must be the first author of the abstract. Winners will be notified on September 20 about their award and will be given their check at the Oxygen 2002 Awards Banquet on November 23. Winners will also be eligible for free meeting registration for the 2003 Annual Meeting in Seattle. Please note that Travel Award winners are not eligible for Young Investigator Awards (YIA) given at the meeting.

Oxygen 2002

agenda

PRE-MEETING WORKSHOP Wednesday, November 20, 2002

Back to the Basics: Measurement of reactive oxygen and nitrogen species and their biological effects

*Chairs: Victor Darley-Ussmar, Ph.D., Univ. of Alabama
at Birmingham; Freya Schafer, Ph.D., Univ. of Iowa*

8:00 am - 8:45 am

Measuring nitric oxide and nitrosothiols;
From dyes to electrodes

Martin Feelisch, PhD, LSU Health Sciences Center

8:45 am - 9:30 am

Markers of reactive oxygen nitrogen species:
Oxidized lipids and proteins

*Kevin Moore, PhD, Royal Free & University College Medical
School*

9:30 am - 10:15 am

Evanescient oxidants in biological systems:
Measuring superoxide, hydrogen peroxide
and peroxynitrite

Margaret Tarpey, M.D., Univ of Alabama at Birmingham

10:15 am - 10:45 am

COFFEE BREAK

10:45 am - 11:30 am

The chemistry and biochemistry
of molecular probes: Applications in the
spectroscopic detection of ROS/RNS

Raman Kalyanaraman, PhD, Medical College of Wisconsin

11:30 am - 12:15 pm

Molecular biological approaches
in free radical research

Speaker: TBA

12:15 pm - 2:15 pm

LUNCH

2:15 pm - 3:00 pm

Antioxidant enzyme measurements: How to
do it and what do all those UNITS mean!

Doug Spitz, PhD, University of Iowa

3:00 pm - 3:45 pm

Methods to assess metalloprotein
oxidation mechanisms

Rakesh Patel, PhD, University of Alabama at Birmingham

6:00 pm - 7:00 pm

Annual Business Meeting

7:00 pm - 9:00 pm

Opening Reception

9:00 pm - 12:00 am

Hospitality Room

ANNUAL MEETING - DAY ONE Thursday, November 21, 2002

Sunrise Free Radical School

Master Teacher: Garry Buettner, Ph.D., University of Iowa

8:00 am - 8:45 am

EPR, Spying on unpaired electrons -
What information can we get?

Jay Zweier, M.D., Johns Hopkins University

8:45 am - 9:30 am

Iron, mechanisms of pro-oxidant behavior,
cellular uptake and organism survival skills

Bradley A. Britigan, M.D., University of Iowa

Plenary Session: REACTIVE OXYGEN AND NITROGEN SPECIES IN SICKLE CELL DISEASE

*Chairs: Matthew Grisbam, Ph.D., LSU Health Sciences
Center; Ann Aust, Ph.D., Utah State University*

10:00 am - 10:30 am

Interaction between superoxide and nitric oxide:
Fact or fantasy?

David Jourdain, PhD, Albany Medical College

10:30 am - 11:00 am

Oxygen radicals, nitric oxide and sickle cell disease

Bruce Freeman, PhD, Univ of Alabama at Birmingham

11:00 am - 11:30 am

BREAK

11:30 am - 12:00 pm

Post-ischemic tissue injury in
Sickle Cell transgenic mice

Robert P. Hebbel, M.D., Univ of Minnesota

12:00 pm - 12:30 pm

Nitric oxide therapy in Sickle Cell disease

Mark T. Gladwin, M.D., NIH

12:45 pm - 2:00 pm

Mentoring Luncheon - NEW FOR 2002!

Sponsored by Pharmacocycles

2:00 pm - 4:45 pm

Oral presentations from submitted abstracts

4:45 pm - 6:30 pm

Formal poster presentations

9:00 pm - 12:00 am

Hospitality Room

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2002



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ANNUAL MEETING – DAY TWO Friday, November 22, 2002

Sunrise Free Radical School

Master Teacher: Garry Buettner, Ph.D., University of Iowa

8:00 am - 8:45 am

Looking for lipid peroxidation in vitro and in vivo: Is seeing believing?

Jason Morrow, M.D., Vanderbilt University

8:45 am - 9:30 am

Oxidative stress and aging:
Is intervention possible?

Simon Melov, Ph.D., Buck Institute for Age Research

Plenary Session:

FREE RADICALS AND THE BIOLOGY OF AGING

Chairs: Robert Floyd, Ph.D., Oklahoma Medical Research Foundation; Henry Rodriguez, Ph.D., National Institute of Standards and Technologies; Richard G. Cutler, Ph.D., Kronos Longevity Research Institute

sponsored by:



10:00 am - 10:30 am

Utilization of transgenic mice to study the role of free radicals in aging

Arlan C. Richardson, PhD, Univ of Texas Health Science Center at San Antonio

10:30 am - 11:00 am

Role of p53 in regulation of organismal aging

Lawrence A. Donehower, PhD, Baylor College of Medicine

11:00 am - 11:30 am

BREAK

11:30 am - 12:00 pm

Brain aging studies in canine – lessons from using dietary antioxidants

Carl W. Cotman, PhD, Univ. of California

12:00 pm - 12:30 pm

The mammalian thioredoxin system

Elias Arner, PhD, Karolinska Institute

12:45 - 2:00 pm

Grantsmanship for Young Investigators: Obtaining Research Support in the 21st Century – Luncheon

Victor Darley-Usmar, Ph.D., Univ. of Alabama-Birmingham

2:00 pm - 4:45 pm

Oral presentations from submitted abstracts

4:45 pm - 6:30 pm

Formal poster presentation

9:00 pm - 12:00 am

Hospitality Room

ANNUAL MEETING – DAY THREE Saturday, November 23, 2002

Sunrise Free Radical School

Master Teacher: Garry Buettner, Ph.D., University of Iowa

8:00 am - 8:45 am

What is an antioxidant? How do they work?

Garry R. Buettner, PhD, Univ of Iowa

8:45 am - 9:30 am

Why should we expect flavonoids to function as antioxidants in vivo?

Catherine Rice-Evans, PhD, Wolfson Centre for Age-Related Diseases, King's College

Plenary Session: BIOLOGICAL AND ANTIOXIDANT ACTIVITIES OF FLAVONOIDS

Chairs: Catherine Rice-Evans, Ph.D., King's College; Balz Frei, Ph.D., Linus Pauling Institute, Oregon State University

9:30 am - 10:00 am

Cellular effects of tea antioxidants in vitro and in mouse models of colorectal cancer

Roderick Dashwood, PhD, Linus Pauling Institute, Oregon State University

10:00 am - 10:30 am

Inhibitory mechanisms of polyphenols in kinase-dependent signaling pathways

Zigang Dong, PhD, Hormel Institute, Univ of Minnesota

10:30 am - 11:00 am

Biological activities and neuroprotective mechanisms of conjugated and non-conjugated flavonoids

Hagen Schroeter, PhD, Univ of Southern California

11:00 am - 11:30 am

BREAK

11:30 am - 12:00 pm

Cancer chemoprevention, apoptosis and cytotoxicity mechanisms induced by dietary polyphenolics

Peter O'Brien, PhD, Univ of Toronto

12:00 pm - 12:30 pm

Effects of red wine and purple grape juice flavonoids on platelet and endothelial function

John Folts, PhD, Univ of Wisconsin Medical School

12:45 - 2:00 pm

Women in Science Luncheon – NEW FOR 2002!

Sponsored by Pharmacyclics

2:00 pm - 4:45 pm

Oral presentations from submitted abstracts

4:45 pm - 6:30 pm

Formal poster presentations

6:30 pm - 7:30 pm

Reception

7:30 pm - 9:30 pm

Closing/Awards Banquet

9:30 pm - 12:00 am

Hospitality Room

Oxygen 2002

ANNUAL MEETING – DAY FOUR **Sunday, November 24, 2002**

Sunrise Free Radical School

Master Teacher: Garry Buettner, Ph.D., University of Iowa

8:00 am - 8:45 am

Peroxynitrite chemistry and reactivity

James Hurst, PhD, Washington State University

8:45 am - 9:30 am

Aging and neurodegenerative diseases: Models and assessment of the impact and responses to ROS/RNS

Kenneth Hensley, PhD, Oklahoma Medical Research Foundation

Plenary Session:

NITRATIVE STRESS AND NEURODEGENERATION

Chairs: Joe Beckman, Ph.D., Linus Pauling Institute, Oregon State University; Laura Dugan, M.D., Washington University

10:00 am - 10:30 am

Superoxide dismutase and motor neuron death in ALS

Alvaro Estevez, PhD, Univ of Alabama at Birmingham

10:30 am - 11:00 am

Urate inhibition of peroxynitrite damage in Multiple Sclerosis and brain viral infections

D. Craig Hooper, PhD, Thomas Jefferson University

11:00 am - 11:30 am

Parkinson's disease and tyrosine nitration

Harry Ischiropoulos, PhD, Univ. of Pennsylvania

11:30 am - 12:00 pm

Fullerenes as antioxidants in the treatment of neurodegenerative diseases

Laura Dugan, M.D., Washington University

12:00 noon

ADJOURN

workshop & special programs

PRE-MEETING WORKSHOP

Wednesday, November 20, 2002

8:00 am – 4:00 pm

Back to the Basics: Measurement of reactive oxygen and nitrogen species and their biological effects

Registration fees for the workshop, which includes lunch and course materials, are not included in the annual meeting tuition. Persons wishing to attend the workshop must clearly indicate their participation on the enclosed registration form. Attendance will be limited to the first 150 applicants, so it is advisable to register early! Participants should plan to arrive in San Antonio on Tuesday to be ready for the Wednesday morning start. Cost is \$100 per person.

ANNUAL MEMBERSHIP MEETING

Wednesday, November 20, 2002

6:00 pm – 7:00 pm

The Society's Annual Business Meeting will be held on Wednesday evening, November 20, just prior to the Opening Reception. The business meeting will discuss past and future financial, administrative and academic activities of the society and recruit suggestions and comments from the general membership.



MENTORING LUNCHEON

Thursday, November 21, 2002

12:45 - 2:00 pm

Sponsored by Pharmacyclics

Here's a great opportunity for young scientists – students and postdocs – to meet with established investigators and discuss career opportunities and research. Participation is limited to the first 48 students or postdocs that register for the event. A list of participating senior scientists will be available at the registration desk in San Antonio. Cost: Free. (organized by Freya Schafer, PhD and Garry Buettner, PhD, Univ. of Iowa)

GRANTSMANSHIP FOR YOUNG

INVESTIGATORS: OBTAINING RESEARCH SUPPORT IN THE 21ST CENTURY

Friday, November 22, 2002

12:45 - 2:00 pm

Victor Darley-Usmar, Ph.D.

University of Alabama at Birmingham

Looking for ways to improve your chances of getting your research funded? This session will focus on: what makes a good research project for a proposal, NIH criteria for evaluation, structuring the proposal, grant etiquette, generating a plan of attack, the approach and methodology of reviewers and revising an application. Cost is \$30 per person.



WOMEN IN SCIENCE LUNCHEON

Saturday, November 23, 2002

12:45 - 2:00 pm



sponsored by:
Pharmacyclics
Exciting Medicine

The new Women in Science Luncheon will serve as an opportunity for women scientists,

who are early in their careers, to meet their established female counterparts and discuss how to approach their careers, gender specific issues and other topics. The session will also feature a short introductory talk on gender-based challenges encountered by women scientists. Participation is limited to the first 36 students or postdocs that register for the event. Cost: Free. (organized by Freya Schafer, Ph.D., Univ of Iowa, Emily Shacter, Ph.D., FDA/CBER)

CLOSING/AWARDS BANQUET

Saturday, November 23, 2002

7:30 pm – 9:30 pm

Finally, the Awards Banquet on Saturday, November 23 will feature the recognition of Young Investigator and Travel Award winners and outstanding leaders in the Society.

Oxygen 2002

location

SAN ANTONIO MARRIOTT RIVERCENTER
101 Bowie Street • San Antonio, Texas 78205
Telephone: (210) 223-1000
sanantoniomarrriotts.com/samhome.htm

MAKING ROOM RESERVATIONS

The San Antonio Marriott Rivercenter is the host hotel for Oxygen 2002. The hotel is located right on the famous Riverwalk and close to many attractions and restaurants. A special room rate of \$159 per night single/double is available for all meeting participants. This rate is offered on a space-available basis through October 18, 2002. Please contact the Marriott Reservations Department at (800) 648-4462 or (210) 223-1000 and indicate you are with "The Oxygen Society" to receive the special room rate. For more information on the hotel, please visit <http://sanantoniomarrriotts.com/samhome.htm> and click on "Rivercenter." **Important:** Please note that the host hotel is the Rivercenter, not the Marriott Riverwalk.

SHARING A ROOM

If you plan to attend the conference and wish to share a room with another conferee that you do **not** know, please indicate this request (as well as your gender) on the enclosed registration form. Oxygen Society staff will then contact you to match you with a roommate as they become available. Matched roommates will be responsible for paying half of the room cost per night.

AIR TRAVEL

The San Antonio International Airport is accessible by most major domestic and international airlines. The society has partnered with Southwest Airlines to offer a 10% discount on most of its already low fares for air travel to and from the conference. You or your travel agent may call Southwest Airlines Group and Meetings Reservations at (800) 433-5368 and reference ID code J5362. You must make reservations five or more days prior to travel to take advantage of this offer.

other info

MEETING MATERIALS

Participants will be provided with the Program and Abstracts book, which indexes all plenary lecture, oral presentation and poster symposia abstracts by topic. The book is produced as a supplement to the Society's journal, *Free Radical Biology and Medicine (FRBM)*, making the abstracts contained within scientifically citeable. In addition, the course materials for the Sunrise Free Radical School will also be distributed at the Annual Meeting. Attendees will also receive a list of all meeting participants and speakers.

MARK YOUR CALENDAR EARLY!

10th Annual Meeting of The Oxygen Society
November 20 – November 24, 2003
Sheraton Seattle Hotel & Towers
Seattle, Washington USA

PHOTO CREDIT: SACVB/AI Rendon



PHOTO CREDIT: SACVB/AI Rendon

LOCAL ATTRACTIONS

For more information about local attractions, please contact the San Antonio Convention & Visitors Bureau:
(210) 207-6700
(800) 447-8706
sanantoniocvb.com



PHOTO CREDIT: SACVB/Doug Wilson

AIRPORT TO HOTEL TRANSPORTATION

The Marriott Rivercenter is located 8 miles from the San Antonio International Airport. Shuttle service is provided by SA Trans (located outside baggage claim) and runs every 15 minutes to all the major hotels downtown, including the Marriott Rivercenter. Cost is \$8 one way and \$14 roundtrip. Taxis are also available; the cost is approximately \$20 one-way.

OFFICIAL LANGUAGE

English is the official language of Oxygen 2002. No simultaneous translation will be provided.

CME CREDIT

Oxygen 2002 will be applied for 20 hours of Category 1 Continuing Medical Education (CME) credit from Wright State University. This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Wright State University and The Oxygen Society. Wright State University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians and takes responsibility for the content, quality, and scientific integrity of the CME activity.

QUESTIONS?

Questions about Oxygen 2002 can be directed to The Oxygen Society via phone at (925) 472-5904, fax at (925) 472-5901 or e-mail at info@oxygensociety.org. Registration forms can be mailed to: The Oxygen Society, 2950 Buskirk Avenue, Ste. 170, Walnut Creek, CA 94596.

Oxygen 2002

9th Annual Meeting of The Oxygen Society



FIRST NAME			
LAST NAME			
DEGREE			
AFFILIATION (FOR BADGE, PLEASE LIMIT TO 18 CHARACTERS)			
ADDRESS (FOR CONFIRMATION)			
CITY	STATE	ZIP	COUNTRY
GUEST NAME			
PHONE		FAX	
EMAIL		# OF ABSTRACT(S) SUBMITTED	

REQUIRE OXYGEN SOCIETY TO ASSIGN YOU A ROOMMATE — IF YES, REGISTRANT IS: MALE FEMALE

SATURDAY BANQUET CHOICE: CHICKEN FISH NOT ATTENDING

REGISTRATION FEES:	Preregistered (by Oct. 18)	Late & On-Site
<input type="checkbox"/> MEMBER	<input type="checkbox"/> \$325	<input type="checkbox"/> \$375
<input type="checkbox"/> NON-MEMBER	<input type="checkbox"/> \$450	<input type="checkbox"/> \$500
<input type="checkbox"/> STUDENT MEMBER*	<input type="checkbox"/> \$125	<input type="checkbox"/> \$175
<input type="checkbox"/> STUDENT NON-MEMBER*	<input type="checkbox"/> \$200	<input type="checkbox"/> \$225
<input type="checkbox"/> EMERITUS MEMBER	<input type="checkbox"/> \$125	<input type="checkbox"/> \$175
<input type="checkbox"/> THURSDAY WORKSHOP (LIMITED TO FIRST 150 REGISTRANTS)	<input type="checkbox"/> \$100	<input type="checkbox"/> \$150
<input type="checkbox"/> MENTORING LUNCHEON	<input type="checkbox"/> FREE	<input type="checkbox"/> FREE
<input type="checkbox"/> GRANTSMANSHIP LUNCHEON	<input type="checkbox"/> \$30	<input type="checkbox"/> \$35
<input type="checkbox"/> WOMEN IN SCIENCE LUNCHEON	<input type="checkbox"/> FREE	<input type="checkbox"/> FREE
<input type="checkbox"/> GUEST REGISTRATION (RECEPTIONS & BANQUET ONLY)	<input type="checkbox"/> \$75	<input type="checkbox"/> \$100



*Students include postdoctoral fellows (within three years of doctoral degree). **TOTAL DUE: \$**

Member fees for this meeting are also extended to members of the Nitric Oxide Society. Fees include all receptions, breaks and banquet. Requests for refunds will be honored if received in writing by November 1, 2002. Please note that all refunds will be issued AFTER the meeting and will be subject to a \$50 processing fee.

METHOD OF PAYMENT: <input type="checkbox"/> CHECK* <input type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD	
CARD #	EXP. DATE
CARDHOLDER NAME (PLEASE PRINT)	
SIGNATURE	

Unless appropriate check/charge information accompanies this form you will NOT be considered preregistered. *Payable to The Oxygen Society. All checks must be made in U.S. Dollars, drawn on U.S. Banks. U.S. postal money orders and U.S. travelers checks are also accepted.

- PHONE REGISTRATIONS NOT ACCEPTED. Please select one of the following four options:**
- 1 BY FAX**
925/472-5901
VISA/MasterCard
 - 2 BY MAIL**
The Oxygen Society
2950 Buskirk Ave., Suite 170
Walnut Creek, CA 94596
Check/VISA/MasterCard
 - 3 ON-LINE**
www.oxygensociety.org
 - 4 ON-SITE**
Check/VISA/MasterCard

It is important to us that you enjoy Oxygen 2002. If, due to a disability, you have any special needs or requirements, please note in the space below and we will do our best to accommodate your needs.

For additional registrants, please make photocopies of this panel. Full registration fees must accompany this form.