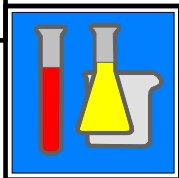




THE SOCIETY FOR ORGANIC PETROLOGY



NEWSLETTER

Vol. 23, No.1

March, 2006

ISSN 0743-3816

Plan now to
attend the
**Beijing
Meeting**
September
15 - 22, 2006



**Beijing Meeting
Abstracts due
April 30, 2006**

**Members: Please vote *NOW* on an important
Bylaws change using the ballot on page 6
*Bylaws Ballots due May 15***

23rd Annual TSOP Meeting September 15 - 22, 2006 Beijing, China

See the CALL FOR PAPERS on p. 11 – Abstracts due by April 30

Key Conference Themes

1. Organic petrology and geochemistry of non-marine source rocks;
2. Coal-derived hydrocarbons (coal-derived oil, unconventional natural gas and coalbed methane) exploration and development;
3. Coal petrology, coal-measure sedimentology and the hazardous elements in coal related to the environment and human health;
4. Organic petrology in coal mine security and coal utilization: mine fire, gas burst, coal slurry and other less-conventional utilization technologies;
5. New techniques in organic petrology/geochemistry.

Planned Schedule Includes

Friday, September 15, 2006
Pre-meeting field trip: Jurassic and Permo-Carboniferous Coal Basin

Saturday, September 16
Short Course: Petrology and geochemistry of coal and non-marine source rocks

Sunday, September 17
Technical sessions, business lunch

Monday, September 18
Technical sessions, conference dinner

Tuesday, September 19
Technical sessions

Wednesday - Friday, September 20 - 22
Shanxi field trip: Datong sights, Antaibao surface mine

**Victoria, BC, Canada
August 19 - 25, 2007
Joint ICCP-TSOP-CSCOP Meeting
(see page 16)**

**Oviedo, Spain
September 22 - 28, 2008
Joint ICCP-TSOP Meeting**

The Society for Organic Petrology

TSOP is a society for scientists and engineers involved with coal petrology, kerogen petrology, organic geochemistry and related disciplines. The Society organizes an annual technical meeting, other meetings, and field trips; sponsors research projects; provides funding for graduate students; and publishes a web site, this quarterly Newsletter, a membership directory, annual meeting program and abstracts, and special publications.

Members may elect not to receive the printed Newsletter by marking their dues forms or by contacting the Editor. This choice may also be reversed at any time, or specific printed Newsletters may be requested.

Members are eligible for **discounted subscriptions** to the Elsevier journals *International Journal of Coal Geology* and *Review of Paleobotany and Palynology*. Subscribe by checking the box on your dues form, or using the form at www.tsop.org. You will then be billed by Elsevier. Contact Paul Hackley <phackley@usgs.gov> if you do not receive a bill or have any other problems with a subscription. For the best prices on subscriptions to **AGI's Geotimes**, see their web site at www.geotimes.org/current

TSOP is a Member Society of AGI and an AAPG Associated Society.

The Society for Organic Petrology Newsletter

ISSN 0743-3816
published quarterly

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**DEAD- June Issue: June 1, 2006
LINES:**

Writers, Photographers and Associate Editors Needed!

GUIDELINES:

The TSOP Newsletter welcomes contributions from members and non-members alike. Submission methods: Please do not embed graphics or photos in word processor files. Text is preferred in WordPerfect, MS Word, RTF or plain text format. Photos as slides or prints (will be returned after use) or as digital files (300 dpi preferred) without strong compression on CD-ROM or as e-mail attachments (if larger than 5 MB, please e-mail me first). Zip disks are discouraged.

Contact the **Editor:**

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Address Changes

Please report any changes in address or contact information to:

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Society Membership

The TSOP Newsletter (ISSN-0743-3816) is published quarterly by The Society for Organic Petrology and is distributed to all Society members as a benefit of membership. Membership in the Society is open to all individuals involved in the fields of organic petrology and organic geochemistry. For more information on membership and Society activities, please see:

<http://www.tsop.org>

For purposes of registration of the TSOP Newsletter, a permanent address is: The Society for Organic Petrology, c/o American Geological Institute, 4220 King St., Alexandria, VA 22302-1520 USA

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Cover photos: Sights to be seen on a visit to China for the 2006 TSOP Annual Meeting in Beijing.

Top: Key Laboratory of Coal Resources, China University of Mining and Technology (Beijing) (CUMTB), Ministry of Education, the host and sponsor of the TSOP meeting.

Bottom: The Great Wall.

Photographs courtesy of the Beijing organizing committee.

TSOP Bylaws Ballot Enclosed at page 6 please vote NOW Ballots due by May 15

Several years of work by TSOP Council and past Presidents have resulted in an opportunity for members to vote on changing the Bylaws. The changes would allow the President to serve a two-year term, and provide for separate offices of Secretary and Treasurer.

Please see the President's Page (p. 4) and page 6.

President's Page

from Peter Warwick

Greetings fellow TSOP members! Below is a summary of some of the items that the TSOP Council has been involved with during the last few months.

2006 TSOP Midyear Council Meeting

On March 10, 2005, TSOP officers and committee chairs met via teleconference for the midyear business meeting. Representatives from four continents and five countries were among the teleconference participants. Significant results of the meeting include Council's approval of proposed changes to the TSOP Bylaws, approval of funding for two Spackman student awards for this year, and approval of a proposal from the American Association of Petroleum Geologists (AAPG) to include past TSOP abstract volumes in AAPG's on-line Datapages.

Changes to the TSOP Bylaws

The TSOP Council has approved a proposed change to the TSOP Bylaws to extend the term of office for the President and Vice President to two years (they currently hold one-year terms of office). The proposed revisions to the Bylaws are available on the Society's website: www.tsop.org. Membership approval will be by ballot, which is included in this Newsletter. TSOP Council urges members to approve the proposed Bylaw changes. We believe that these proposed changes will help make TSOP a better organization. Please take the time to vote and to return the ballot.

If the proposed amendments to the Bylaws are approved by the membership, in 2006 there will be elections for following positions listed below.

- “ Vice-President (former President-elect) – the successful candidate will be elected for one year, followed by a two-year term as President. In subsequent years, the Vice-President (President-elect) will serve for two years, followed by a two-year term as President.
- “ Secretary (new position created by splitting of the Secretary-Treasurer role) – the successful candidate will be elected for a two-year term, with the possibility of renewal.
- “ Councilor (position unchanged) – the successful candidate will be elected for a two-year term.
- “ Editor (position unchanged) – the successful candidate will be elected for a one-year term, with the possibility of renewal.

If the proposed changes are not accepted by the membership, the positions to be filled will be:

- “ President-elect – the successful candidate will be elected for one year, followed by a one-year term as President.
- “ Vice-President – the successful candidate will be elected for a one-year term.
- “ Councilor – the successful candidate will be elected for a two-year term.
- “ Editor – the successful candidate will be elected for a one-year term

2006 Student Grant Program, The Spackman Award

TSOP Council approved funding for two Spackman student awards for this year. Two awards up to a maximum of \$1,000.00 USD will be granted. TSOP also will provide Merit Awards, in the form of certificates redeemable for TSOP publications, to top-ranking applicants not receiving grants. All applicants are invited to enjoy a one-year free student membership in TSOP. Completed applications must be postmarked or faxed by May 1, 2006. See <http://www.tsop.org/grants.htm> and page 5 for more details.

TSOP abstract volumes in AAPG's on-line Datapages

TSOP Council has accepted a proposal from the AAPG to incorporate twenty-two years of past TSOP annual meeting abstracts volumes in the searchable on-line AAPG Datapages database. Datapages is a fee-based internet database containing geology and energy-related research papers and abstracts. In return, TSOP will receive digital copies of the meeting abstracts volumes which we hope to be able to distribute to TSOP membership for free or at a reduced rate. Also, TSOP will receive a portion of the proceeds from AAPG's Datapages. The complete process of digitizing the abstract volumes and posting them on-line will take about a year to complete. For additional information about Datapages see: <http://www.aapg.org/datasystems>

2006 TSOP Meeting, Beijing, China, September 15 - 22

At the midyear meeting, Council discussed details of the upcoming 2006 Annual Meeting which will be held in Beijing, China. Professor Kuili Jin provided an overview of the meeting preparations. The next TSOP annual meeting should be exciting and I look forward to seeing many of you in Beijing. Please refer to the announcements for the meeting elsewhere in this newsletter.

**2007 ICCP-TSOP-CSCOP Meeting, Victoria, B.C.,
August 19 - 25, 2007**

TSOP looks forward to the joint ICCP-TSOP-CSCOP meeting which will be held in Canada in 2007. Drs. Lavern Stasiuk and Andrew Beaton are co-chairs of the organizing committee. The technical session organizers will be Drs. Kalkreuth (ICCP), Marchioni (TSOP) and Goodarzi (CSCOP). This will provide a great forum for the three organizations to share ideas and to work together to expand the horizons of organic petrology.

**2008 TSOP Meeting, Oviedo, Spain,
September 22 - 28, 2008**

Organizers of the 2008 Joint ICCP-TSOP Meeting, at Oviedo, Spain, have selected the week of 22-28 September, for the meeting. Drs. Isabel Suárez-Ruiz and Angeles G. Borrego are co-chairs of the Organizing Committee.

**Interaction with the Energy Mineral Division of the
American Association of Petroleum Geologists**

In collaboration with the Energy Minerals Division (EMD) of the AAPG, Linda Stalker and Malcolm Bocking have organized a *Coalbed Gas* technical session for the next International AAPG meeting, which will be held in Perth, Australia, November 5-8, 2006. Colin Ward (representing TSOP) helped to organize this session. For more information about the *Coalbed Gas* session, please contact the meeting organizers at: Linda.Stalker@csiro.au, malcolm.bocking@bacbm.com, or c.ward@unsw.edu.au, or go to the Perth meeting website (given below). In addition, Richard Sykes, Chris Boreham, and Simon George are organizing a technical session called *Oil from Coal* at the Perth meeting. More information on this proposed session can be found on the EMD website at: http://emd.aapg.org/Callforabstracts_OilfromCoalv2.pdf. Information about the Perth meeting can be found at the following web address:

<http://www.aapg.org/perth/index.cfm>

TSOP needs your help

TSOP needs your ideas on how the organization can serve the membership better. Please contact any of the Council members to share your ideas or concerns about TSOP. Better yet, volunteer to serve as a committee member, or chair. We are always looking for people willing to serve as an officer on TSOP Council. H

The Spackman Award: TSOP Graduate Student Research Grants Applications Invited

TSOP invites applications for one or two graduate student research grants of up to \$1000 each. The purpose of the grants is to foster research in organic petrology (which includes coal petrology, kerogen petrology organic geochemistry and related disciplines) by providing support to graduate students who demonstrate the utility and significance of organic petrology in solving the thesis problem.

The Spackman Award program supports qualified graduate students from around the world who are actively seeking advanced degrees. For 2006, preference for one grant will be given to students in **master's** (or equivalent) degree programs, and preference for a second grant will be given to those in **Ph.D.** programs. Each grant is to be applied to expenses directly related to the student's thesis work such as summer fieldwork, laboratory expenses, etc.

Grant application deadline is **May 1, 2006**. The award(s) will be made in September, 2006. Detailed information and an application form are available on the TSOP web site <http://www.tsop.org/grants.htm> or from:

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1 Altens Farm Rd.
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Aberdeen AB12 3FY
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e-mail: suzanne.j.russell@shell.com

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Bylaws Changes: Please VOTE

As noted in the President's page, if the proposed amendments to the Bylaws are approved by the membership, the transition will take place as follows: in 2006, a Vice-President will be elected for one year, followed by a two-year term as President. In subsequent years, the Vice-President (President-elect) will serve for two years, followed by a two-year term as President. The other terms which start in 2006 will be for the term lengths designated in the Bylaws as amended (Secretary, two years; Councilor, two years, Editor, one year).

Please vote by marking the enclosed ballot and return it to William Huggett at the address on the ballot by May 15.

EXISTING BY-LAWS – As approved to June, 2002

Article V: Council

1. Council shall be composed of:
 - A. President
 - B. Vice-President
 - C. Secretary-Treasurer
 - D. President-Elect
 - E. Two (2) Councilors
 - F. Editor
2. The Council shall have ultimate executive control and management of affairs and funds of this Society. Duties include planning for an annual meeting, elections, determination of applicant qualifications and membership, administering funds for the benefit of the Society, and any other duties required to accomplish the objectives of the Society.
3. The Council shall meet at the annual meeting and at the call of the president. Robert's Rules of Order shall apply at all Council meetings and a simple majority of Council Members shall constitute a quorum. No proxy votes or alternates are allowed. Council members may act on Society matters by mail, telephone, or electronic communication (e.g. E-mail, or World Wide Web site) if needed.

Article VI: Officers

1. The officers of this society shall be as follows: president, vice-president, president-elect, secretary-treasurer, two councilors and an editor. Terms of office shall begin at the close of the annual business meeting.
2. The president shall be the chief executive officer of the Society and shall preside over all meetings of the Society and Council.
3. The vice-president shall perform such duties as may be assigned by the president, act in the office of president if the president is absent or unable to serve, and shall assume the office of president in the event of a vacancy for any cause.
4. The president-elect shall serve for one year as such and the following year shall assume the office of president. The president-elect shall acquaint himself/herself with all the details of the office of president.

5. The secretary-treasurer shall be responsible for recording the actions of the Council, shall supervise the receipt of all funds and, under the direction of the Council, be responsible for all disbursements of funds of the Society. In the absence of both the president and vice-president, the duties of presiding officer shall be performed by the secretary-treasurer.
6. The councilors shall perform specific duties as directed by the Council.
7. The editor shall be responsible for all publications.
8. The president, vice-president, and president-elect shall each serve a one year term. The term for secretary-treasurer shall be for three years and the term for councilors shall be two years. One (1) councilor shall be elected each year. None of these officers shall be eligible for an immediate second term in the same office.
9. The editor shall be elected to serve a one-year term and may be re-elected for successive one year terms.
10. The Council shall select one individual to fill any interim vacancy occurring in the offices of vice-president, secretary-treasurer, councilor, or editor. An individual to fill a vacancy occurring in the office of president-elect shall be elected by mail ballot of the membership through a special election called by the Council. That ballot shall contain the names of two qualified Members nominated by the Council.

Article VII: Election of Officers

1. The president shall appoint a nominating committee of not less than three (3) Members, one (1) of whom shall be designated as Chairman and none of whom shall be members of the Council. The Members should be selected from the Society and should be representative of the disciplines included in the membership. The president shall instruct the committee to submit the names of at least two (2) qualified nominees for each of the offices of president-elect, vice-president, secretary-treasurer and councilor. Competitive elections are encouraged but not required for the office of editor. Election of officers shall be completed six (6) weeks prior to the annual meeting.
2. The president shall appoint a Ballot Committee of not less than three (3) Members, one (1) of whom shall be designated as Chairman. The Ballot Committee shall be responsible for the preparation, distribution, receipt and counting of all ballots requiring a vote by Members. In the case of election of officers, a ballot and a biography of each nominee shall be mailed to every voting Member. All ballots shall be returned to the Ballot Committee Chairman and shall be counted by the Ballot Committee within seven (7) days following the designated closing date. Results of balloting shall be promptly reported by the Ballot Committee Chairman to the president who will in turn report ballot results to Council and the candidates.
3. A plurality of the votes received for any office shall constitute election. In the event of a tie, a vote of the Council shall prevail.
4. Nominees for all elective offices shall be Members in good standing or Honorary Members.

PROPOSED BY-LAWS – Draft as at Sept. 17, 2005**Article V: Council**

1. Council shall be composed of:
 - A. President
 - B. Vice-President
 - C. Secretary
 - D. Treasurer
 - E. Two (2) Councilors
 - F. Editor
2. The Council shall have ultimate executive control and management of affairs and funds of this Society. Duties include planning for an annual meeting, elections, determination of applicant qualifications and membership, administering funds for the benefit of the Society, and any other duties required to accomplish the objectives of the Society.
3. The Council shall meet at the annual meeting and at the call of the president. Robert's Rules of Order shall apply at all Council meetings and a simple majority of Council Members shall constitute a quorum. No proxy votes or alternates are allowed. Council members may act on Society matters by mail, telephone, or electronic communication (e.g. E-mail, or World Wide Web site) if needed.

Article VI: Officers

1. The officers of this society shall be as follows: president, vice-president, secretary, treasurer, two councilors and an editor. Terms of office shall begin at the close of the annual business meeting.
2. The president shall be the chief executive officer of the Society and shall preside over all meetings of the Society and Council.
3. The vice-president shall perform such duties as may be assigned by the president, act in the office of president if the president is absent or unable to serve, and assume the office of president in the event of a vacancy for any cause. Following the procedure specified in Article VII (1), the vice-president would normally be appointed as president for the succeeding term.
4. The secretary shall be responsible for recording the actions of the Council. In the absence of both the president and vice-president, the duties of presiding officer shall be performed by the secretary.
5. The treasurer shall supervise the receipt of all funds and, under the direction of the Council, be responsible for all disbursements of funds of the Society.
6. The councilors shall perform specific duties as directed by the Council.
7. The editor shall be responsible for all publications.
8. The president, vice-president, secretary, treasurer and councilors shall each serve two year terms. The terms of the secretary and treasurer may be extended by the president with

the approval of Council for one or more additional terms up to a maximum total term of six years. One (1) councilor shall be elected each year. None of the councilors shall be eligible for an immediate second term in the same office.

9. The editor shall be elected to serve a one-year term and may be re-elected for successive one year terms.
10. The Council shall select one individual to fill any interim vacancy occurring in the offices of secretary, treasurer, councilor, or editor. An individual to fill a vacancy occurring in the office of vice-president shall be elected by mail ballot of the membership through a special election called by the Council. That ballot shall contain the names of two qualified Members nominated by the Council.

Article VII: Election of Officers

1. The president shall appoint a nominating committee of not less than three (3) members, one (1) of whom shall be designated as Chairman and none of whom shall be members of the Council. The members should be selected from the Society and should be representative of the disciplines included in the membership. Except as permitted in Article VII (2), the president shall instruct the committee to submit the names of at least two (2) qualified nominees for each of the offices of vice-president, secretary, treasurer and councilor that will fall vacant during the current year.
2. Subject to Council resolution and with the agreement of the incumbent, Council may direct the nominating committee to put the vice-president forward as the sole candidate for the position of president in the year that it is required. With the agreement of the incumbent and subject to Article VI (8) and (9), Council may also direct the nominating committee to put the secretary, treasurer or editor forward as the sole candidate for re-election to the same position in the year that such election is required. Election of officers for each year shall be completed six (6) weeks prior to the annual meeting.
3. The president shall appoint a Ballot Committee of not less than three (3) Members, one (1) of whom shall be designated as Chairman. The Ballot Committee shall be responsible for the preparation, distribution, receipt and counting of all ballots requiring a vote by Members. In the case of election of officers, a ballot and a biography of each nominee shall be mailed to every voting Member. All ballots shall be returned to the Ballot Committee Chairman and shall be counted by the Ballot Committee within seven (7) days following the designated closing date. Results of balloting shall be promptly reported by the Ballot Committee Chairman to the president who will in turn report ballot results to Council and the candidates.
4. A plurality of the votes received for any office shall constitute election. In the event of a tie, a vote of the Council shall prevail.
5. Nominees for all elective offices shall be Members in good standing or Honorary Members. Nominees for the position of President should be Members who have previously served or are currently serving on Council.

H

In Memoriam:**Peter A. Hacquebard
1918 - 2005**

by Mike Avery

Peter studied at Leiden University in the Netherlands, and obtained his PhD from the University of Groningen based on his research of the coal fields in the south part of the province Limburg in the Netherlands. He started his career after the chaotic times at the end of the second 'Great War' in Europe, by moving to Canada from the Netherlands. His first trip in Canada was in 1946 as an employee of Royal Dutch Shell to do field geology for petroleum exploration. After a brief meeting with the head of the coal division of the Geological Survey of Canada (GSC), he accepted the opportunity to establish a coal research lab in Sydney, Nova Scotia. By 1948 he had moved to Sydney and there assembled a team that became the backbone of coal petrographic research in Canada. Building this lab from scratch he soon began to make the first systematic petrographic descriptions of Canadian coals and demonstrated the usefulness of coal petrography to correlate seams. Based on his experience in Europe he introduced the concept and method of using reflected light microscopy on polished sections of coal rather than the mostly transmitted light microscopy on polished thin sections as used in the US at the time. He made the first investigations in Canada into the importance of studying vitrinite components and their effect on the technological properties of coal. Following up on work in the Maritimes Carboniferous Basin by Walter Bell to divide the rocks based on plant fossils, he made an early foray into palynology, which led to fundamental research on establishing a chrono-stratigraphic framework for these sequences. These were also applied to Carboniferous strata elsewhere in Canada.

In 1959 the coal research unit was moved to Ottawa. Although at that time rank determinations based on vitrinite reflectance were in their infancy, especially technologically,



Peter in the 1990s at GSC Atlantic.

the GSC coal lab under Peter established a well-founded system to apply this method to Canadian coals. He then began to apply this tool to regional rank assessments. Those applications were later widely referenced as some of the earliest papers that correlated vitrinite reflectance and hydrocarbon occurrences. This method was first used in eastern Canada and then in the Western Canada Sedimentary Basin. It resulted in often cited papers that showed that coalification of eastern Canadian coals was post-deformational as opposed to most of the western Canadian coals that are pre- or syn-deformational. The topic of depositional environment was of particular interest to Peter. His paper on the 'Petrography of Canadian coals in relation to environment of deposition' created much interest and necessitated him to translate it for German researchers.

In 1975 an opportunity arose for Peter to return to the east coast when an offshore drilling program was being developed to assess the submarine coal resources off Cape Breton. He established a small coal petrology lab at the GSC's offices in Dartmouth, NS and he became head geologist for the coal drilling venture, which added many data to the resource estimates of the area. This work was fundamental to establishing the Harbour Seam Donkin reserve as the thickest and best quality coal in the field. Today a new mine is being developed to extract this resource. After his retirement in 1985, Peter remained active in coal research, and continued publishing papers.

Aside from his total commitment to his family and work, Peter had a well known passion for sailing. He found the Bras d'Or Lakes a perfect place to indulge in this hobby. His family and social life often revolved around boating where ever he lived and it wasn't unknown for him to talk co-workers into lending a hand at boat launchings and such.

Personally, I miss the visits with Peter after conferences to have a chat and report on the attendance and science presented. If a scientist is measured by his contribution to his field and the enthusiasm he has engendered in others for the work, then Peter Hacquebard was a giant, and if a man is measured by his ability to draw the best from his co-workers, friends and family, then he was a giant twice over.

He is sorely missed by those close to him and his departure leaves a large gap in our lives.

To connect this brief outline of Peter's scientific career to his publication legacy you can access his annotated bibliography at www.cscop.org following the link to his memorial page. More biographic details can also be found at the CSCOP webpage.

His awards and other professional honors included:

- 1979 - Reinhart Theissen Medal from International Committee for Coal Petrology
- 1979 - Gilbert Cady Award from Coal Geology Division of the Geological Society of America
- 1980 - Doctor of Laws honoris causa
- 1995 - Walter A. Bell Medal
- 1998 - Honorary lifetime membership in TSOP
- 1998 - Hacquebard Medal established by CSCOP.

His service to scientific organizations and teaching included positions as:

- Chairman of the Coal Geology Division of the Geological Society of America
- President of CSCOP
- President of the Mining Society of Nova Scotia
- Distinguished Lecturer for the Canadian Institute of Mining and Metallurgy
- Visiting professor at Dalhousie University, Halifax



Peter at the helm on the Bras d'Or Lakes, 1954.

Photographs courtesy of Geological Survey of Canada - Atlantic archives.

TSOP Seeks New Outreach Committee Chair

TSOP is looking for a new Outreach Committee Chair! The Outreach Committee is "responsible for promoting the Society and annual meeting, both of which have an additional goal of stimulating increased membership, and for seeking outside financial support of TSOP".

The major regular duties of the Committee are the Industrial Sustainer program (corporate contribution solicitations done in early summer), annual meeting announcements and ads (done in late fall and early winter), and graduate student research grant (Spackman Award) advertising (early winter, partly in conjunction with meeting announcements). The meeting and Spackman Award announcements promote TSOP programs to the international scientific community; the Industrial Sustainer program is important for the financial health of the Society and for support of the student grant and research committee.

The Committee consists of a Chair and one or more working committee members at the discretion of the Chair. One of the TSOP Councilors may serve as an adjunct member, but performs no duties. In the past, the Committee has operated as a Chair and one working member or as just the Chair (since duties are spread throughout the year) with assistance from other TSOP members, as needed.

If you are interested in this Committee, please contact President Peter Warwick <pwarwick@usgs.gov>. If you would like a copy of the Outreach Committee procedures to see exactly what is involved, e-mail MaryAnn Love Malinconico, acting Outreach Chair, at Lovem@lafayette.edu H

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Please plan to attend the 2006 TSOP Meeting Beijing, China September 15 - 22

The 23rd Annual Meeting of TSOP will be held at the Xijiao Hotel, in the western part of Beijing. It is adjacent to many universities, including China University of Mining and Technology (Beijing) (CUMT), which will be the host organization and sponsor the meeting.

Additional information from TSOP and the Beijing Committee can be accessed via the TSOP web site at www.tsop.org

Key Conference Themes

1. Organic petrology and geochemistry of non-marine source rocks;
2. Coal-derived hydrocarbons (coal-derived oil, unconventional natural gas and coalbed methane) exploration and development;
3. Coal petrology, coal-measure sedimentology and the hazardous elements in coal related to the environment and human health;
4. Organic petrology in coal mine security and coal utilization: mine fire, gas burst, coal slurry and other less-conventional utilization technologies;
5. New techniques in organic petrology/geochemistry.

Meeting Schedule

September 15-22, 2006 (Friday to Friday)

Sept.14: registration

Sept.15: registration, pre-meeting field trip

Sept.16: registration, short course, icebreaker reception

Sept.17: technical sessions, business lunch

Sept.18: technical sessions, conference dinner

Sept.19: technical sessions

Sept.20-22: post-meeting field trip

See Field Trip Photos on page 20



Key Laboratory of Coal Resources, CUMTB, Ministry of Education.

Pre-meeting field trip Friday, September 15, 2006, proposed theme: **Geology of the Western Beijing Jurassic and Permo-Carboniferous Basin**. This region is a hot bed for producing many Chinese geologists, including the first generation of coal petrologists and coal geologists, due to its favourable geological phenomena. The area is famous for its Yanshan Movement and Yanshan Cycle, distinctive stratigraphy, Quaternary glacial vestiges, etc. There are Permo-Carboniferous and Jurassic Coal Measures mainly with anthracite reflecting the so-called recoalification. This region shows us well-known scenery and Buddhist civilization, the Pool and Cudrania Temple and Fragrant Park together with the Blue Cloud Temple (with Dr. Sun Yat-Sen's glassy coffin).

Field trip leader: Prof. Qinfu Liu and Prof. Longyi Shao. Fee: 40 USD, limited: 20 persons.

Shanxi post-meeting field trip: September 20-22, 2006 (Tuesday to Friday). Themes: The Datong wonderful sights and the Antaibao Surface Mine. The first shows the world-famous Yungang Buddhist Grottoes, which lie in Datong area. There are 53 Grottoes and 5000 stone statues carved during the Northern Wei Dynasty, the minority nationality dynasty in Chinese history, over 1500 years ago. Next we will see remains of Pleistocene volcanic activity, of which there are more than 20 volcanic cones and basaltic lava fields occurring mainly in Julebao village, and visit the Datong CWM plant. The second object of observation is the Antaibao Surface Mine, Pingshuo. The mine was started by joint venture of Chinese and U.S. companies (Occidental Petroleum Co). It has modern facilities, including a coal preparation plant. We will examine the Permo-Carboniferous coal-bearing strata. Field trip leaders: Prof. Longyi Shao, Prof. Kuili Jin and Assoc. Prof. Shifeng Dai. Fee: 170 USD. Limited: 30 persons.

Short Course: Petrology and geochemistry of coal and non-marine source rocks

A one-day short course (including lunch) is to be held on Sunday, September 16, 2006. Speakers will include Prof. Chen-Lin Chou, Prof. Deyi Ren, Prof. Kuili Jin, and Prof. Yuegang Tang. Fee: delegate, 70 USD, student 30 USD. Limit: 30 persons (including 10 students).

CALL FOR PAPERS

**Abstracts should be submitted by
April 30, 2006.**

Leave 2 cm margins on both sides; use 1.5 line spacing and a 12-point Times New Roman font. The title of each abstract should be in 12-point bold and include names of the authors (12-point) and their affiliations (10-point). Figures in Abstracts should be suitable for black and white reproduction; colour figures may be acceptable (at additional cost) in full-length papers subsequently submitted to the International Journal of Coal Geology. After review and notification of acceptance authors will also be invited to submit their papers for a special issue of the International Journal of Coal Geology.

Abstracts may be submitted by post or e-mail (Word, WordPerfect). Please enclose a copy of your abstract on a diskette/CD if submitting by post.

Indicate whether an oral or poster presentation is preferred. **Abstracts should be sent to:**

Prof. Kuili Jin

Key Laboratory of Coal Resources

China University of Mining and Technology
(Beijing)

D-11, Xueyuan Road

Beijing, 100083 CHINA

Telephone: 86-10-62331854-8001

Fax: 86-10-62318122

E-mail: tsop2006@mail.edu.cn

Oral Presentations

The oral presentations are scheduled for 25 minutes, including five minutes for questions. PowerPoint presentations are to be provided on CD or sent to the Program Secretariat by e-mail prior to the meeting, for loading on to the conference computers. Facilities for slide and overhead projection will also be available for the presentations.

Poster guidelines

Each presenter will get ONE poster board (approximately 2.4 m by 1.2 m or 8 ft by 4 ft) to display their poster. Posters are to be put up for display by Tuesday morning. Please bring some Velcro and/or push pins.

Student Paper Competition

TSOP will hold its usual competition for Outstanding Student Paper at the meeting, with a 250 USD prize. The paper may be presented either in an oral technical session or as a poster, and will be judged on both technical content and presentation/delivery. Requirements (from the Procedures Manual) are:

- The student should be a TSOP member in good standing.
- The subject presented must have been initiated by the student and completed while the presenter was a student.
- To be considered a student, a person should be actively enrolled at a college or university at the time of the presentation or have been enrolled within twelve months prior to the presentation. The student should be pursuing a college or university degree as his/her primary professional activity and not working in a professional capacity while pursuing a graduate degree at the same time.
- If a paper has multiple authors, the student must be the senior author and the presenter.
- The award will not be given unless a minimum of three students enters the competition. If none of the student papers meets a minimum standard, as determined by the Awards Committee, no award may be given.

Contacts for Meeting Matters

Prof. Kuili Jin, Dr. Shifeng Dai

Address: Key Laboratory of Coal Resources, China University of Mining and Technology (CUMTB), D-11, Xueyuan Road, Beijing, China 100083

Telephone: 86-10-62341868; Fax: 86-10-62341868

E-Mail: tsop_2006@163.com; tsop2006@mail.edu.cn

Contact in the USA:

Dr. Chen-Lin Chou (Illinois State Geological Survey, Emeritus)

3007 Valley Brook Drive, Champaign, IL 61822, USA

Telephone and Fax: 217-356-9355

Email: chenlinchou@hotmail.com

Registration Fee

Full registration includes icebreaker, lunches, tea breaks, and abstract.

TSOP member before June 30, 2006: 200 USD

TSOP member after June 30, 2006: 225 USD

Non-member before June 30, 2006: 230 USD

Non-member after June 30, 2006: 255 USD

Student: 70 USD

One-day registration (includes tea break, lunch, abstract): 105 USD

Conference dinner, Sept. 18: 12 USD (another 12 USD or more paid by Beijing Committee)

MEETING VENUE/ ACCOMMODATION

Xiaojiao Hotel is a nice hotel with 3/4 star ranking. It has excellent conference facilities, and it has hosted many international meetings.

Address: 18 Wangzhuang Road, Beijing, China 100083.

Telephone: 86-10-62322288

Fax: 86-10-62311142 Website: xijiao-hotel.com.cn

The Xijiao Hotel is a prime choice because it is located in the western part of Beijing, adjacent to many Universities, including China University of Mining and Technology, China University of Geosciences, Beijing University of Science and Technology, Research Institutes of Petroleum Exploration and Development, and other institutions. It is fairly close to Peking University, Tsinghua University, and scenic places like Summer Palace and Fragrant Hill. It is also convenient to get to Downtown Beijing, and to the Great Wall, Palace Museum and Peking Man site. This area is fairly close to Zhongguangcun, dubbed the Silicon Valley of Beijing.

Special conference rates (currency-1 USD = 8.1RMB)

¥ 700 per night for 4-star ranking rooms (one bed for individual or a couple)

¥ 300/260 per night for 3-star ranking standard rooms

Free of charge for swimming, no service charge or tip.

¥ 40 per full buffet breakfast for individual if ordered.

Method of payment: No credit cards are accepted. Bank transfers should be addressed to our University (our university passes this money in full on to Xijiao Hotel), or, pay at the hotel reception desk.

Account Name: Key Laboratory of Coal Resources, China University of Mining and Technology (Beijing).

Account Number: 816614970408091001

Bank: Bank of China, Beijing Branch, NO.8, YA BAO LU, Beijing, China

Swift Code: BKCHCNBJ110

Other accommodations:

Guest House of CUMTB

Jinma Spring Hotel:

E-mail: zndjm@andjm.com

Fax: 86-10-62328808

Telephone: 86-10-62328899

Mengxi Hotel:

E-mail: bjshkyfwzx@163.com

Fax: 86-10-62092159

Telephone: 86-10-62325588

China University of Mining and Technology (Beijing) (CUMTB) will be the host organization and sponsor the meeting.

Co-sponsors and Contributors are:

Petroleum University (Beijing)

China University of Geosciences (Beijing)

Shanxi Institute of Coal Chemistry, Chinese Academy of Science

Guangzhou Institute of Geochemistry, Chinese Academy of Science

Institute of Coal Chemistry, China Central Coal Mining Research Institute

Xian Branch, China Central Coal Mining Research Institute

China National Administration of Coal Geology

China United Coalbed Methane Corporation, Ltd

Research Institute of Petroleum Exploration and Development, China National Petroleum Corporation (RIPED, CNPC)

Langfang Branch, RIPED, CNPC

Research Institute of Petroleum Exploration and Development, China Petroleum and Chemical Corporation (RIPED, SINOPEC)

Beijing Committee

(Organizing and Scientific Program)

Chairman and vice-chairman of the meeting

Chairman: Jianyong Qiao, President of CUMTB

Vice-chairmen:

Professor Dexin Han, Member,

Chinese Academy of Engineering

Professor Jinxing Dai, Member, Chinese Academy of Sciences

Other members:

Chengzao Jia, Digang Liang, Shuichang Zhang, Jian Li, Zhusheng Jiang, Zhijun Jin, Wenhui Liu, Shenglin Sun, Guoqiang Wu, Sanli Feng, Gonghui Liu, Ningning Zhong, Tieguan Wang, Minghua Du, Peng Chen, Pengda Zhao, Jun Deng, Erhan Sun, Yang Wang, Pingan Peng, Xianming Xiao, Qun Zhang, Xirong Jia

Local Operation Committee

The chairman and following persons are members of Beijing Committee:

Chairman: Liqian An, vice-president of CUMTB

Members: Chen-Lin Chou, Kuili Jin (planning), Yaodong Jiang, Yue Wang, Qinfu Liu, Yuegan Tang, Daiyong Cao, Longyi Shao

Secretaries: Shifeng Dai, Xianqing Li

TRAVEL INFORMATION

1. WELCOME TO BEIJING --an ideal place to visit

Beijing, the capital of China, is the nation's political, economic and cultural center.

It lies in the northern part of China, covering an area of 17,800 km². The city has a population of 11 million. During its 3,000-year history, it has been the capital of the Liao, Jin, Yuan, Ming and Qing Dynasties. Beijing boasts innumerable scenic spots and historic sites. There are the world-famous Great Wall, the magnificent Palace Museum (the Forbidden City), the mysterious Ming Tombs, the beautiful imperial gardens such as Beijing Park, Jingshan Park and Summer Palace, the Temple of Heaven where the emperors offered sacrifices to heaven, the Great Ball Temple, the Yonghe Lamasery and Zhoukoudian-home of "Peking Man" and "Upper Cave Man." All these have attracted visitors at home and abroad.

Since the last decade urban construction of Beijing has been advancing rapidly. Beijing has now all kinds of city functions, modern buildings and advanced infrastructures. The newly-built highways have significantly improved the urban traffic system. Beijing, a city with ancient capital style and features, is showing a picture of prosperous modernization to the world.

There are now quite a number of modern shopping centers in Beijing. Big shops are also available inside the starred hotels. Arts and crafts, handicrafts, silk, embroidery, pottery and porcelain, paintings and calligraphy scrolls as well as Chinese medicine are the main attractions to foreign visitors. Beijing offers traditional food of various parts of China, especially the major Chinese cuisines, and even famous delicacies of other countries in the world.

Most banks in Beijing handle exchange of foreign currencies. Major foreign currencies can also be exchanged at large hotels. Credit cards such as American Express, Master Card, VISA, Diners and JCB are accepted in Beijing. Tipping is not a recommendation on any occasion.

2. Visa Application

To apply for visas, registrants may be requested by the Chinese Embassy or consulate to submit a letter of invitation. The invitation letter will be sent to you as soon as we receive your registration form or message. In the latter case would you please show us your full name, age, sex, nationality, present/past occupation and your contact details?

3. Customs Regulations

The Chinese customs allows incoming and outgoing foreign visitors to carry articles for personal use only, which should be declared at the customs in accordance with the regulations. Each visitor will be allowed to carry duty free articles within the reasonable range, e.g., 400 pieces of cigarettes, 2 bottles (0.75L each) of wine, personal articles such as camera, portable radio

cassette recorder, miniature movie camera, notebook computer, mobile telephone, etc. should not exceed one piece each. These will be registered and admitted duty free temporarily, but must be retaken out of China when the visitors are going out of the country. Import of arms, narcotic drugs, psychoactive substances and blood products is strictly prohibited.

4. Travel Insurance

Participants are encouraged to buy personal travel insurance before departure from home.

5. Climate and Clothing

September is the best time in Beijing, with an average temperature from 10-25 degrees Celsius, precipitation-69.3 (mm), wind speed-1.8 (m.p.s). An umbrella or light raincoat will be useful. People generally wear informal clothes, although western-style clothes, jacket and tie are recommended for formal occasions.

6. Arrival in Beijing

The Beijing Capital Airport (with international and domestic terminals) is about 25km from Xijiao Hotel (adjacent to our university). During 14-16 Sept. 2006 our reception personnel will be at the airport to answer your questions. There is a Bank of China office inside the lobby of the terminal for money exchange. Foreign currencies also can be exchanged in Xijiao Hotel or other banks. Exchange rates are the same, may be 1USD=8.21RMB.

Taxis are available at the airport, the fare to Xijiao Hotel is about ¥ 80-100. The airport buses also are available but inconvenient, ¥ 16 to Beitapingzhuang stop, then transfer buses ¥ 1 to Beijing Language University stop, and then, walking to Xijiao Hotel.

7. Banking/Currency

Decimal currency is used in China with the YUAN (¥) as the basic unit (¥ 1=100FEN=10JIAO). Notes come in ¥ 100, ¥ 50, ¥ 20, ¥ 5, ¥ 2, ¥ 1, JIAO, 5, JIAO, 2, JIAO, 1; Coins come in ¥ 1, FEN 50, FEN 10, FEN 5, FEN 2, FEN 1. The currency exchange is as mentioned above. Visa and MasterCard are accepted at banks.

8. Medical Assistance

Good quality medical care is readily available in Beijing. Visitor is responsible for the cost of his or her own medical care. If you do not have the type of insurance that will cover the cost of any medical attention you may need while in China, you may wish to arrange for a short-term policy before you leave home. You should also be sure to bring an adequate amount of any medication you take regularly; bring prescriptions written in English for medications and for eyeglasses in case of loss. Information on bilingual doctors and dentists will be available at the information booth at the meeting.

There is a nearby good hospital, the Third Hospital of Beijing University in our district, only 2km roughly in distance.

Distinguished Service Awards 1998 to 2004

Recipients of the award for 2005 were noted in the December issue. Here we review contributions of all the previous recipients, four in 2004 and one in 1998.

- Editor



Brian J. Cardott

Brian has served TSOP in a wide variety of offices and committees. He has always been ready and willing to exercise his organizing skills and attention to detail to benefit TSOP and organic petrology, and has encouraged collaboration with other societies. He hosted the 1993 Annual Meeting in Norman, Oklahoma, and served as a guest editor of the proceedings volume (*Org. Geochem.* 22:1). He served on the ad-hoc committee on electronic communications which led to creation of the web site, and he has made important contributions to web site content. Since 1995 he has accepted the ongoing commitment of distributing the Society's stock of publications. He worked on the committee for interaction with GSA's Coal Geology Division in 1990-91, and starting in 1995 he held a three-year term as TSOP's first representative to the American Geological Institute, setting the precedent for active involvement by our small society. Starting in 1997, the research subcommittee on classification of dispersed organic matter benefitted from his leadership and enthusiasm in bringing the topic before the membership. He was vice-president 1991-92, during which he chaired the Bylaws committee and wrote the first draft of the TSOP Procedures Manual; President-elect 1994-95; and President 1995-96.



John C. Crelling

In TSOP's first full year, Jack served as Vice-President (and on the logo committee), then as President-elect and as TSOP's fourth President, in 1986-87. At that time he also served on the Fluorescence Workshop committee within the Research Committee,

leading to the workshop (and workshop lecture notes volume) at the 1989 meeting. He was a member of the 1989 Urbana, Illinois, meeting committee and helped produce the proceedings volume (*Org. Geochem.* 17:4). In 1991 he was an instructor at the density gradient centrifugation workshop at the Lexington meeting. He served again as Vice-President 1994-95. The host of the 1996 meeting in Carbondale, Illinois, he helped present its "The Petrology of Cokes, Chars, Carbons and Graphites" short course (and short course notes volume) and edited the meeting's special issue proceedings volume (*Int. J. Coal Geol.* 37:1/2). He has been a proponent of new and inexpensive methods for distribution of color photomicrographs, including microfiche and the world wide web. His service as co-editor of the TSOP Newsletter from 1998-2002 saw the first color issues produced. As an established member of the coal petrology community at TSOP's inception, he has enthusiastically welcomed students and younger scientists into the Society.



Kenneth W. Kuehn

Ken has served TSOP in every elected office except Editor, and in many other ways. Service as the chair of the Research Subcommittee on Precision in Maceral Analysis in the late 1980s led to his authoring the report on Reproducibility of Coal

Maceral Analyses in 1991 (summarized in the June 1992 Newsletter 9:2). He served as Councilor from 1990-92, Secretary-Treasurer from 1992-95, and as Vice-President from 1995-96; as the latter he was also Honorary Member Committee Chair, and organized extensive updates of TSOP's Procedures Manual which continue to be valuable. As President-elect 1996-97 and President 1997-98, his terms were characterized by dedication to productive action, organization and communication, which resulted in smooth execution of the Society's business. Student involvement and collaboration between specialized fields and international societies were emphasized. He has served as Archivist for the Society since 1996, and he also served on the ballot, funds, GSA Coal Geology Division interaction, and 1986 meeting committees.



David C. Glick

Dave began his service on the Awards Committee 1987-1989, and as Membership Committee Chair 1991-96. He helped with organization of the Penn State meeting in 1992, served as chair of the ad-hoc Committee on Electronic Communications in 1995 and then as

Internet Committee Chair from 1995 to the present. He was elected Councilor in 1996, which included serving as Liaison Committee chair and coordinating with the Outreach Committee, and was elected Vice-President in 1999. Now in his fourth year as Editor, he prints the Newsletter himself in order to produce color issues at lower cost. In 2005 he completed the scanning and optical character recognition of the complete run of TSOP Newsletters, which resulted in their distribution as a PDF file on the 2005 meeting CD. Dave has attended every North American annual meeting but one, as well as a long string of mid-year meetings, at which he desires to provide continuity and "corporate memory" in support of TSOP's activities.



James Pontolillo

(excerpted from a 1998 article by Ken Kuehn in issue 15:1)

At the 1997-98 Incoming Council Meeting held in Lexington, Kentucky, this past September, Council voted unanimously to award Jim Pontolillo a distinguished service

plaque in recognition of his "...Outstanding contribution to the Society as Editor." Jim was elected to the position of Editor in 1994 and served for three years ending in September, 1997. His Newsletters (Vol. 11, no. 3/4 through Vol. 14, no. 3) were remarkable for their size, their quality, and their punctuality. Jim also committed much of his personal time to composing feature articles, all of which were extremely well-written and well-received by the membership. Notable among them was an illuminating three-part summary (Vol.13, nos.1-3) on the life and times of Dr. Marie Stopes, who was an outstanding scientist, social crusader, and eccentric, as well as one of the pioneers in coal petrology. Another of Jim's coups were two installments on "Non-Traditional Applications of Organic Petrology" (Vol. 14, nos. 2-3). At a time when membership concerns were being expressed about declining professional opportunities in our discipline, Jim succeeded in opening our eyes to many new and potentially rewarding areas. In short, through his diligent, skillful, and generous efforts, Jim Pontolillo established a new paradigm for our Newsletter; one that has enhanced TSOP's status as a professional society and one that will serve us well into the future.

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**2007 Joint Annual Meeting of
International Committee for Coal and Organic Petrology (ICCP, 59th Annual),
The Society for Organic Petrology (TSOP, 24th Annual) and the
Canadian Society for Coal and Organic Petrology (CSCOP, 31st Annual)
Victoria, British Columbia, Canada
August 19-25, 2007**

Venue: University of Victoria, Campus Convention Center;

Accommodation: University of Victoria Residence; Queen Victoria Hotel; Shamrock Suites on the Park; Helms Inn at Beacon Hill Park

Organizing Committee co-chairs: Lavern Stasiuk (Geological Survey of Canada; lstasiuk@nrcan.gc.ca) and Andrew Beaton (Alberta Geological Survey; Andrew.Beaton@gov.ab.ca).

Financial: Judith Potter (JP Petrographics, JPP@sitogeo.com) and Jennifer Pearson (Pearson and Associates; jen@coalpetrography.com)

Field Trips: Tom Gentzis (CDX Canada Ltd., tgentzis@cdxcanada.com), Willem Langenberg (Alberta Geological Survey, Willem.Langenberg@gov.ab.ca)

Social: David Marchioni (PetroLogic; cbm@shaw.ca), Jennifer Pearson, Lavern Stasiuk, Judith Potter, Michelle Hawke (BP)

Technical Session on "Back to Coal" chairs (TSOP-CSCOP-ICCP): Drs. David Marchioni, Wolfgang Kalkreuth (Universidade Federal do Rio Grande do Sol, 00009881@ufrgs.br) and Fari Goodarzi (fgoodarz@nrcan.gc.ca)

Tentative Schedule - 2007 ICCP / TSOP / CSCOP Meeting

Time	Sunday August 18	Monday August 19	Tuesday August 20	Wednesday August 21	Thursday August 22	Friday August 23	Saturday- Sunday August 24-25
800-830		ICCP Plenary session	ICCP Commission	TSOP Technical Session 1	TSOP - CSCOP Dr. Goodarzi Tribute Session III	ICCP Commission	Field Trip - To be announced
830-900 900-930							Possible trips: 1. Fraser River Delta
930- 1000							2. B.C. Inter- montaine Coal basins
1000- 1030		break	break	break	break	break	3. Geology of North Vancouver to Whistler
1030- 1100	Council Meetings	ICCP Commission	ICCP Commission	TSOP Technical	TSOP - CSCOP Dr. Goodarzi	ICCP Commission	
1100- 1130				Session II	Tribute		

Time	Sunday August 18	Monday August 19	Tuesday August 20	Wednesday August 21	Thursday August 22	Friday August 23	Saturday- Sunday August 24-25
1130-					Session IV		
1200- 1300		LUNCH	LUNCH	TSOP	LUNCH	LUNCH	
1330- 1400		ICCP Commission	ICCP Commission	Business Lunch	ICCP (TSOP CSCOP? Co- sponsors)	ICCP Commission	
1400- 1430				TSOP - CSCOP Dr. Goodarzi Tribute			
1430- 1500- 1530- 1600		break ICCP Commission	break ICCP Commission	Session I break	break ICCP TSOP CSCOP? Co- sponsors) "Applied" Technical Session	break ICCP Commission	
1600- 1630				TSOP- CSCOP Dr. Goodarzi Tribute			
1630- 1700- 1730- 1800				Session II TSOP-ICCP -CSCOP Posters	TSOP- ICCP- CSCOP	ICCP Plenary session	
1830- 1900	Ice Breaker &			I	II	Session	
1900- 1930	Council Meetings						
1930- 2000					Conference Dinner		
2000- 2030		Council Meetings	Council Meetings	Council Meetings			
2030- 2100-							

Call for Papers
World of Coal Ash Conference 2007
May 7-10, 2007
from the organizers

Abstract Deadline
October 2nd, 2006
Covington, Kentucky
Northern Kentucky Convention Center
(the South Side of Cincinnati, OH)

Organized by the University of Kentucky's Center for Applied Energy Research and the American Coal Ash Association, this conference will encompass all aspects of coal combustion products, as well as gasification byproducts.

Highly successful and widely acclaimed, the first The World of Coal Ash (WOCA) held in 2005 has given impetus to its return in 2007. WOCA is a joint meeting combining previously held American Coal Ash Association and University of Kentucky Center for Applied Energy Research separate symposia. WOCA also incorporates 'satellite' meetings sponsored by government and private organizations as well as educational short courses.

WOCA 2007 looks to surpass 2005's 500 participants and 40 vendors by offering both industry new-comers and veterans alike a wide variety of CCB/CCP related topics guaranteed to enhance career and job related requirements. Presentations will encompass not only the utilization of coal ash and flue gas desulfurization materials, but will cover sustainable projects using CCPs, emerging technologies, general ash management (including disposal), mercury related topics, recent research and specific case studies, international activities and regulatory topics from the local, state and federal perspectives. Visit the web site for abstract submission details:

<http://www.worldofcoalash.org>
or contact: wocainfo@caer.uky.edu or
wocainfo@acaa-usa.org

H

Student Positions Open at Indiana University

Two positions are available (one Ph.D. student and one M.S. student) in the laboratories of Arndt Schimmelmann and Maria Mastalerz, Indiana University, Department of Geological Sciences, in (1) a three-year project studying hydrogen stable isotopes in maturing sedimentary organic matter (DOE funding for Ph.D. student), and (2) a two-year project studying gas sorption in coal beds (PRF funding for M.S. student).

The applicants should have good instrumental skills and a solid background in physical and organic chemistry, as well as in geology. All applicants should have strong interest in geochemistry. Experience in isotope ratio mass spectrometry is of advantage. We wish to fill the positions as soon as possible, without formal closing date.

General information about Indiana University and the department is available on the web:

<http://www.indiana.edu/~geosci/>

Applicants should send their CV to:

Arndt Schimmelmann aschimme@indiana.edu and

Maria Mastalerz mmastale@indiana.edu H

Twenty Years Ago In TSOP

President John Castaño reported that selected papers from the 1985 annual meeting would be published in *Organic Geochemistry*. Meeting committee chairman Harvey Zeiss reported the meeting attendance was 107, with 25 papers presented. Rui Lin won TSOP's first award for Best Student Paper. Jack Burgess convened an eight-paper symposium on Depositional Environments of Organic-rich Rocks, combining coal petrology, kerogen petrology, organic geochemistry and palynology.

Editor Carolyn Thompson-Rizer began the first year of producing four Newsletter issues.

In March 1986, plans were moving rapidly for TSOP's first Lexington meeting, hosted by Jim Hower and Sue Rimmer.

Membership was reported as 287, with seven institutional members; 10 new members were listed in the quarterly newsletter.

TSOP had three publications available for sale: the 1985 meeting abstracts volume, M. Teichmüller's *Fluoreszenz von Liptiniten und Vitriniten in Beziehung zu Inkohlungsgrad und Verkokungsverhalten* in German with photomicrographs, and Neely Bostick's English translation of the same. H

Calendar of Events

2006

April 2 - 7, 2006: EGU General Assembly, Vienna, Austria. Including Session ERE7: Oil degradation - from bad news to good news. Oil quality deterioration, bioremediation, and oil-fuelled biogenic methane production <http://meetings.copernicus.org/egu2006/>

April 9 - 12, 2006: AAPG Annual Convention, Houston, Texas, USA. <http://www.aapg.org/houston/index.cfm>

June 22 - 24, 2006: International 10th Conference on Environment and Mineral Processing, at VSB - Technical University of Ostrava, Czech Republic, http://homen.vsb.cz/hgf/546/konference_en.html

July 16 - 21, 2006: Carbon 2006, Aberdeen, Scotland. <http://www.carbon2006.org/>

Sept. 3 - 9, 2006: **ICCP 58th Annual Meeting**, Bandung, Indonesia, followed by two-day symposium "Lower rank coals in the future energy pattern" and a field trip to Bukin Asam coalfield, southern Sumatra. Symposium abstracts due by 31 January 2006. See ICOP News No. 36, p. 16-19, <http://www.iccop.org/>

Sept. 4-10, 2006: Carboniferous Conference Cologne 2006 - From Platform to Basin. Institute of Geology and Mineralogy, University of Cologne, Köln, Germany, by the SEPM-Central European Section. : <http://www.ccc2006.uni-koeln.de>

Sept. 10 - 14, 2006: 232nd American Chemical Society meeting, San Francisco, California, USA

Sept. 15 - 22, 2006: **23rd Annual TSOP Meeting**, Beijing, China. Abstracts should be submitted by April 30, 2006. See p. 10 and <http://www.tsop.org>

Sept. 25 - 28, 2006: International Pittsburgh Coal Conference, Pittsburgh, PA. Including Coal Chemistry, Geosciences, and Resources. www.engr.pitt.edu/pcc/

October 8 - 11, 2006: AAPG Eastern Section Meeting, Buffalo, New York, USA. "New Concepts for Old Basins" Themes include black shales, oil/gas sands, CO₂ sequestration, coalbed methane. karl.nrcce.wvu.edu/esaapg/ESmeet.html

October 17 - 18, 2006: Saskatchewan and Northern Plains Oil & Gas Symposium, concerning geological conditions that influence the generation, migration and entrapment of oil and gas in Saskatchewan <http://www.sgshome.ca>

October 22- 25, 2006: GSA Annual Meeting, Philadelphia, Pennsylvania., USA <http://www.geosociety.org/meetings/2006/>

Nov. 5 - 8, 2006: International AAPG Meeting, Perth, Australia. <http://www.aapg.org/perth/index.cfm>

Including Coalbed Gas technical session (with AAPG-EMD and TSOP) Linda.Stalker@csiro.au, malcolm.bocking@bacbm.com, or c.ward@unsw.edu.au

Including Oil from Coal technical session http://emd.aapg.org/Callforabstracts_OilfromCoalv2.pdf.

Including technical session:

CO₂ Sequestration - Concepts and Future Plans

Nov. 14 - 17, 2006: 8th Annual Unconventional Gas Conference, Canadian Soc. for Unconventional Gas, Calgary, Alberta, Canada. Web site: <http://www.csug.ca/>

2007

March 25 - 29, 2007: American Chemical Society national meeting, Chicago, Illinois, USA

May 7 - 10, 2007: World of Coal Ash, combining the previous international symposia of the ACAA and Kentucky CAER. It will focus on the science, applications and sustainability of coal ash worldwide. <http://www.worldofcoalash.org/>

April 1 - 4, 2007: AAPG Annual Convention and Exhibition, Long Beach, California, USA

August 19 - 25, 2007: **ICCP / TSOP / CSCOP** Annual Meeting, Victoria, British Columbia, Canada. See page 16.

August 19 - 23, 2007: American Chemical Society national meeting, Boston, Massachusetts, USA

Sept. 10 - 14, 2007: 23rd International Organic Geochemistry Meeting (IMOG07), Devon, England <http://www.eaog.org/meetings/meetings.html>

October 28 - 31, 2007: Geological Society of America Annual Meeting, Denver, Colorado, USA

Meeting Reports Invited

Reports and photographs from meetings of interest to TSOP members are solicited for inclusion in the Newsletter. Please refer to article guidelines on page 3, and contact the Editor.

Entries for this calendar, which appears in the TSOP Newsletter and on the web site, are also invited. H

Photo Gallery

Attend the 2006 TSOP Meeting in Beijing and its field trips – see pages 10 - 13.



Datong Coal Slurry plant



Western Hills of Beijing



Yungang Buddhist Grottoes, in the Datong area.



Antaibao Coal Mine at Pingshuo is China's largest high quality thermal coal surface mine. On the post-meeting field trip, we will examine the Permo-Carboniferous coal-bearing strata.