

CREWES NEWS

The Consortium for Research in Elastic Wave Exploration Seismology

Blackfoot 3C-3D Data Available

Data from the 3C-3D survey recorded at Pan Canadian's Blackfoot Field in 1995 is now available to CREWES sponsors. This survey was conducted as a participation survey, with CREWES obtaining ownership of the data in return for our contribution to the survey design and other research. CREWES has decided to make this data available to all sponsors to promote its use as a standard 3C-3D dataset. CREWES research (see our annual reports since 1995) has documented the PS-wave reflection anomaly and the P-wave AVO anomaly associated with the Glauconitic sand channel. Several high-quality dipole sonic logs and density logs are also available.

Sponsors interested in obtaining this data, should contact Brian Hoffe at 220-6429, or at bhoffe@geo.ucalgary.ca. CREWES will invoice to cover the cost of reproduction and shipping.

New Sponsor - Veritas DGC

CREWES is delighted to announce that Veritas DGC has joined us as our latest Sponsor. The main representative for Veritas is Dr. Helmut Jakubowicz of the UK office. Other representatives are Dr. Scott Cheadle in Calgary, Mr. Carl Notfors in Singapore, and Mr. Colin Murdoch in Houston. We look forward to working with Veritas for many years to come.



CREWES Wins NSERC Award

CREWES is delighted to have won the 1999 NSERC R&D Partnership Award. This is the Synergy Award for Projects with 2 or more partners. NSERC makes three awards per year, which come with statues and \$10,000 Canadian. Special thanks go to our Sponsors whose support is so vital to our work and the CREWES staff who made contributions to the submission.

The awards ceremony will take place on October 22, 1999.

Announcing the 1999 CREWES Sponsors Meeting!

Although December may seem a long way off at present, we hope you will make a note of the dates for the 1999 Sponsors Meeting in your diary. The 1999 Sponsors Meeting will be held at The Lodge at Kananaskis, Alberta, Canada, during 1-3 December. In the coming months we will be making announcements regarding the full programme. Watch this space!



CREWES NEWS by Email

In response to several Sponsor requests, we are making CREWES NEWS available by email to those Sponsors who wish to receive it in Adobe Acrobat (.pdf) format. The .pdf file will be sent as an attachment, and its size will depend on the content of individual issues. Confirm with your System Administrator that you are able to receive email attachments before making your request. Sponsor representatives who choose this method will no longer be faxed copies of the newsletter.

To request this delivery method, please send an email to crewes@geo.ucalgary.ca.

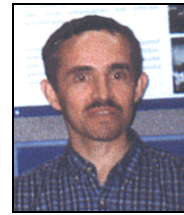
CREWES Student Profile - Saul Guevara

In the spotlight for this month's Student Profile is Saul Guevara, an M.Sc. student who has come to CREWES from Colombia.

Saul gained his first degree in Civil Engineering from the Universidad Nacional, Colombia, in 1984. After graduating, he worked on geotechnical engineering projects for a year.

While attending graduate school in Computer Science, Saul worked with a consultant as a hydraulic engineer, and with the French company, Campenon, on a hydroelectric dam construction project. Upon passing an competitive entrance exam, Saul embarked on a one year geophysical exploration course with Ecopetrol, with whom he has now worked for 8 years. Ecopetrol is sponsoring Saul's M.Sc. course with CREWES at the University of Calgary, under the supervision of Rob Stewart and with the assistance of Peter Cary.

Currently, Saul is writing his thesis, concerning polarisation studies of multicomponent data and concentrating on near surface-related problems. Polarisation can be used for filtering, mode separation and recovering information about physical properties. He plans to defend in October, after which he looks forward to returning to Colombia to rejoin his wife and young son.



Personnel Update

CREWES Director, Dr. Rob Stewart (right), has completed his six-month term as SEG Distinguished Educator. As the inaugural Distinguished Educator, Rob visited India, Brazil, Venezuela, Columbia, Egypt, Finland, Scotland, and Texas, giving well-received courses on Borehole Seismic Methods and Converted-Wave Exploration.

Rob will be accepting the NSERC award (see above) on behalf of CREWES in October. In the meantime, he has teaching engagements abroad, and Dr. Gary Margrave will continue as Acting Director until the end of the year.



NSERC to Visit CREWES

In light of CREWES' recently-submitted proposal for increased funding, NSERC has assembled a site visit committee scheduled to meet with CREWES in August. We look forward to receiving their decision sometime in October.

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