



**Amoco Production Company**

4502 East 41st Street  
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Tulsa, Oklahoma 74102  
Research Center

February 7, 1983

83038ART0061

Mr. Roice Nelson  
Landmark Graphics  
9730 Town Park Drive  
Suite 109  
Houston, TX 77036

Dear Roice:

Thank you for your interest in the Geophysical Society of Tulsa Spring Seminar entitled "Computer Assisted Interpretation - 1983." The response from yourselves and from the GST members has been quite strong and points to a very successful meeting.

The format of the symposium will be informal, with as much participation from the audience as possible, including the use of viewgraphs if needed. To aid in their preparation, we would like to have a title and abstract of your talk at your earliest convenience. We do not intend to publish a formal proceedings, to both limit your preparation time and allow you to make grandiose predictions about the future of computer assisted interpretation that you would rather not put in print. For those of you who are not geophysicists, it is not necessary to relate your work to geophysics; the geophysical applications will come out in the informal discussions.

Attached is a tentative list of speakers and their general topics. Some topics have several speakers, and since I am not directly involved in this field of research, it would be best to contact each other if you fear there might be an undue amount of overlap. Some overlap is good, however, in that it emphasizes which aspects are most important, or are the hottest research topics.

One of the purposes of this symposium is that everyone involved in this quickly changing field will get to know the other players. If we only accomplish this goal, we will have a successful meeting.

Respectfully yours,



Kurt J. Marfurt

KJM:lmw  
Attachments

Geophysical Society of Tulsa  
Spring Symposium Organizers

Kurt Marfurt	918-660-3268
Steve Johnson	918-660-3914
Phil Bording	918-660-3911

ATTACHMENT

Computer Assisted Interpretation - 1983  
Sponsored by: Geophysical Society of Tulsa

at

University of Tulsa  
North Campus  
1133 North Lewis Avenue  
Tulsa, OK

on

Monday, March 21, 1983

Morning Session

<u>Speaker</u>	<u>Affiliation</u>	<u>Phone</u>	<u>General Topic</u>
Richard Verm	U. of Houston IPL	713-749-7337	Present and Future Hardware
Roice Nelson	Landmark Graphics	713-271-9290	Interactive Workstation
Charles Knobloch	Conoco	405-767-2711	Color as a Communication Tool
Ernest Stokely	U. of Texas HSC @ Dallas	214-688-2910	3D Medical Imagery
Paul Algee Kevin Bagly Craig Brackmeier	Phillips	918-661-9727	3D Seismic Display

Afternoon Session

<u>Speaker</u>	<u>Affiliation</u>	<u>Phone</u>	<u>General Topic</u>
Susan Ennis	Amoco	918-660-3588	Expert Systems
Harry Stephanou	Exxon	713-965-4222	Pattern Recognition and Expert Systems
Margaret Lewis	U. of Texas HSC @ Dallas	214-688-3998	Medical Image Processing by Expert Systems
Carl Sondergeld	Amoco	918-660-3417	Data Base Applications
Bill Buckles	U. of Texas @ Arlington	817-273-3785	Fuzzy Data Bases