Neutron Scattering, Vol 44. Experimental Methods in the Physical Sciences

Description: This work covers in some detail the application of neutron scattering to different fields of physics, materials science, chemistry, biology, the earth sciences and engineering. Its goal is to enable researchers in a particular area to identify aspects of their work in which neutron scattering techniques might contribute, conceive the important experiments to be done, assess what is required to carry them out, write a successful proposal for one of the major user facilities, and perform the experiments under the guidance of the appropriate instrument scientist.

The authors of the various chapters take account of the advances in experimental techniques over the past 25 years—for example, neutron reflectivity and spin-echo spectroscopy and techniques for probing the dynamics of complex materials and biological systems. Furthermore, with the third-generation spallation sources recently constructed in the United States and Japan and in the advanced planning stage in Europe, there is an increasing interest in time-of-flight techniques and short wavelengths. Correspondingly, the improved performance of cold moderators at both reactors and spallation sources has extended the long-wavelength capabilities.

- Chapter authors are pre-eminent in their field
- Seminal experiments are presented as examples
- Provides guidance on how to plan, execute and analyse experiments


Ordering: Order Online - http://www.researchandmarkets.com/reports/2634314/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

Product Name: Neutron Scattering, Vol 44. Experimental Methods in the Physical Sciences
Web Address: http://www.researchandmarkets.com/reports/2634314/
Office Code: SC

Product Format
Please select the product format and quantity you require:

Quantity
Hard Copy (Hard Back): [ ] USD 197 + USD 28 Shipping/Handling

* Shipping/Handling is only charged once per order.
* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: __________________________ Last Name: __________________________
Email Address: * __________________________
Job Title: __________________________
Organisation: __________________________
Address: __________________________
City: __________________________
Postal / Zip Code: __________________________
Country: __________________________
Phone Number: __________________________
Fax Number: __________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Bank Address</th>
<th>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account number</td>
<td>833 130 83</td>
</tr>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: ________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:

(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World