Ensuring National Biosecurity

Description: Ensuring National Biosecurity: Institutional Biosafety Committees reviews the various responsibilities and associated challenges Institutional Biosafety Committees (IBCs) face and proposes changes that may help improve this system and increase national biosecurity and worker safety.

In recent years IBCs in academic and other institutions have been tasked with increasing levels of responsibility, overseeing work with recombinant genetic material and hazardous agents. IBC members often lack the training to effectively ensure that the work performed is truly safe for scientists and the general community, and so increasingly rely upon the expertise of the researchers themselves. With the proposed US dual-use research policies soon to be implemented, this strain may increase. This book provides readers with the necessary information to be able to enhance national biosecurity within the US, EU, Australia, New Zealand, Japan and more.

Ensuring National Biosecurity is as an invaluable reference for biosafety professionals or for researchers who need to understand the regulatory landscape that impacts their research.

- Examines and assesses the current state of Institutional Biosafety Committees (IBCs)
- Collates contributions from world-renowned experts in fields as diverse as research compliance, law and astrobiology
- Reflects an international perspective on regulatory biosecurity and biosafety

Contents: Preface

- Laboratory Biosecurity in the United States: Evolution and Regulation
- U.S. Federal Oversight of Biological Materials and the IBC
- Challenges With Biocontainment Facilities Building, Maintaining and Testing
- Challenges Faced by Senior Administration of Academic Institutions
- Overcoming Regulatory Gaps in Biological Materials Oversight by Enhancing IBC Protocol Review
- Dual Use Research
- Emerging Technologies and Bio-Threats
- Animal Biosafety
- Select Agent Program Impact on the IBC
- Biosecurity Challenges for the IBC: An exploration of the roles and responsibilities of Institutional Biosafety Committees in the age of terrorism and biosecurity, now and for the future
- IBCs
  A Cornerstone of Public Trust in Research
  - Strengthening the Role of the IBC in the 21st Century


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: Ensuring National Biosecurity
Web Address: http://www.researchandmarkets.com/reports/3504086/
Office Code: SC2GZWLV

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>USD 72 + USD 28 Shipping/Handling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hard Copy (Paper back):</td>
<td></td>
</tr>
</tbody>
</table>

* 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:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

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