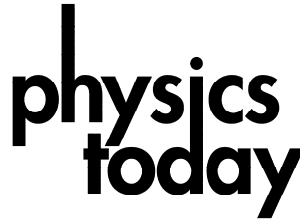


No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment, which must be made by the user of the report.

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**FIELD SERVED**

PHYSICS TODAY serves physicists and scientists in universities and colleges, industry and government laboratories.

**DEFINITION OF RECIPIENT QUALIFICATION**

Qualified recipients are members of the American Institute of Physics member societies, including members of affiliated societies of the AIP and other international physics societies and organizations. Also qualified are: departments of physics and astronomy in colleges and universities, company copies, libraries, government laboratories, and others allied to the field.

**AVERAGE NON-QUALIFIED CIRCULATION**

| NON-QUALIFIED<br>Not Included Elsewhere            | Copies       |
|--|--------------|
| Other Paid Circulation _____                       | -            |
| Advertiser and Agency _____                        | 635          |
| Rotated or Occasional _____                        | -            |
| Allocated for Trade Shows<br>and Conventions _____ | 461          |
| Digital _____                                      | -            |
| All Other _____                                    | 2,056        |
| <b>TOTAL</b>                                       | <b>3,152</b> |

**1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD**

| QUALIFIED CIRCULATION                  | Total Qualified |              | Qualified Non-Paid |             | *Qualified Paid |             |
|--|-----------------|--------------|--------------------|-------------|-----------------|-------------|
|  | Copies          | Percent      | Copies             | Percent     | Copies          | Percent     |
| Individual _____                       | 2,501           | 2.1          | -                  | -           | 2,501           | 2.1         |
| Sponsored Individually Addressed _____ | -               | -            | -                  | -           | -               | -           |
| *Membership Benefit _____              | 117,417         | 97.8         | 12,388             | 10.3        | 105,029         | 87.5        |
| *Multi-Copy Same Addressee _____       | 164             | 0.1          | -                  | -           | 164             | 0.1         |
| Single Copy Sales _____                | -               | -            | -                  | -           | -               | -           |
| <b>TOTAL QUALIFIED CIRCULATION</b>     | <b>120,082</b>  | <b>100.0</b> | <b>12,388</b>      | <b>10.3</b> | <b>107,694</b>  | <b>89.7</b> |

\*See Additional Data

**2. QUALIFIED CIRCULATION BY ISSUES FOR PERIOD**

| 2011 Issue     | Total Qualified |
|----------------|-----------------|
| January _____  | 129,158         |
| February _____ | 129,321         |
| March _____    | 109,425         |
| April _____    | 114,870         |
| May _____      | 117,586         |
| June _____     | 120,130         |

**3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2011**

This issue is 2.5% or 2,995 copies below the average of the other 5 issues reported in Paragraph two.

| BUSINESS AND INDUSTRY  | TOTAL QUALIFIED | PERCENT OF TOTAL |
|--|-----------------|------------------|
| Members of AIP Member Societies _____  | 115,020         | 97.8             |
| Members of AIP Affiliated and Other Societies and other international physics societies and organizations, departments of physics and astronomy in colleges and universities, company copies, libraries, government laboratories, and others allied in the field _____ | 2,566           | 2.2              |
| <b>TOTAL QUALIFIED CIRCULATION</b>   | <b>117,586</b>  | <b>100.0</b>     |
| <b>PERCENT</b>   | <b>100.0</b>    |                  |

\*See Additional Data

**3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2011**

| QUALIFICATION SOURCE  | Qualified Within |              |            | Total Qualified | Percent      |
|---|------------------|--------------|------------|-----------------|--------------|
|   | 1 Year           | 2 Years      | 3 Years    |                 |              |
| I. Direct Request: _____  | 1,072            | 102          | -          | 1,174           | 1.0          |
| II. Request from recipient's company: _____   | 1,391            | 1            | -          | 1,392           | 1.2          |
| III. Membership Benefit: _____  | 110,477          | 3,849        | 694        | 115,020         | 97.8         |
| IV. Communication from recipient or recipient's company (other than request): _____ | -                | -            | -          | -               | -            |
| V. <b>TOTAL</b> - Sources other than above (listed alphabetically): _____           | -                | -            | -          | -               | -            |
| Association rosters and directories _____   | -                | -            | -          | -               | -            |
| Business directories _____  | -                | -            | -          | -               | -            |
| Manufacturer's, distributor's, and wholesaler's lists _____                         | -                | -            | -          | -               | -            |
| Other sources _____   | -                | -            | -          | -               | -            |
| VI. Single Copy Sales: _____  | -                | -            | -          | -               | -            |
| <b>TOTAL QUALIFIED CIRCULATION</b>  | <b>112,940</b>   | <b>3,952</b> | <b>694</b> | <b>117,586</b>  | <b>100.0</b> |
| <b>PERCENT</b>  | <b>96.0</b>      | <b>3.4</b>   | <b>0.6</b> | <b>100.0</b>    |              |

**4. GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF MAY 2011**

| Regions          | Total Qualified | Percent | Regions                            | Total Qualified | Percent      |
|------------------|-----------------|---------|------------------------------------|-----------------|--------------|
| NEW ENGLAND      | 8,092           | 6.9     | PACIFIC                            | 19,954          | 17.0         |
| MIDDLE ATLANTIC  | 12,546          | 10.7    | UNITED STATES                      | 92,609          | 78.8         |
| EAST NO. CENTRAL | 11,274          | 9.6     | 969 & 004-009 U.S. Territories     | 181             | 0.2          |
| WEST NO. CENTRAL | 4,221           | 3.6     | CANADA                             | 3,219           | 2.7          |
| SOUTH ATLANTIC   | 16,671          | 14.2    | MEXICO                             | 490             | 0.4          |
| EAST SO. CENTRAL | 3,093           | 2.6     | OTHER INTERNATIONAL                | 21,031          | 17.9         |
| WEST SO. CENTRAL | 6,969           | 5.9     | APO/FPO                            | 56              | -            |
| MOUNTAIN         | 9,789           | 8.3     | <b>TOTAL QUALIFIED CIRCULATION</b> | <b>117,586</b>  | <b>100.0</b> |

**4. GEOGRAPHICAL BREAKOUT OF INTERNATIONAL CIRCULATION FOR ISSUE OF MAY 2011**

| Region                                 | Total Qualified | Percent | Region                             | Total Qualified | Percent      |
|--|-----------------|---------|------------------------------------|-----------------|--------------|
| <b>ASIA</b>                            |                 |         | Hungary                            | 47              |              |
| Afghanistan                            | 2               |         | Iceland                            | 34              |              |
| Armenia                                | 17              |         | Italy                              | 707             |              |
| Azerbaijan                             | 2               |         | Latvia                             | 16              |              |
| Bangladesh                             | 12              |         | Liechtenstein                      | 7               |              |
| Brunei Darussalam                      | 2               |         | Lithuania                          | 12              |              |
| China                                  | 719             |         | Luxembourg                         | 9               |              |
| Georgia                                | 4               |         | Macedonia                          | 4               |              |
| Hong Kong - SAR                        | 158             |         | Malta                              | 3               |              |
| India                                  | 529             |         | Moldova                            | 1               |              |
| Indonesia                              | 27              |         | Monaco                             | 1               |              |
| Japan                                  | 3,105           |         | Montenegro                         | 14              |              |
| Kazakhstan                             | 3               |         | Netherlands                        | 634             |              |
| Korea, Democratic People's Republic Of | 658             |         | Norway                             | 286             |              |
| Macao                                  | 2               |         | Poland                             | 128             |              |
| Malaysia                               | 57              |         | Portugal                           | 134             |              |
| Nepal                                  | 2               |         | Ireland                            | 140             |              |
| Pakistan                               | 19              |         | Romania                            | 40              |              |
| Philippines                            | 29              |         | Russian Federation                 | 285             |              |
| Singapore                              | 169             |         | Serbia                             | 6               |              |
| Sri Lanka                              | 6               |         | Slovakia                           | 20              |              |
| Taiwan                                 | 518             |         | Slovenia                           | 39              |              |
| Thailand                               | 102             |         | Spain                              | 668             |              |
| Uzbekistan                             | 1               |         | Sweden                             | 409             |              |
| Vietnam                                | 4               |         | Switzerland                        | 840             |              |
| Subtotal                               | 6,147           | 5.2     | Turkey                             | 160             |              |
| <b>MIDDLE EAST</b>                     | 663             | 0.6     | Ukraine                            | 101             |              |
| <b>EUROPE</b>                          |                 |         | United Kingdom                     | 1,958           |              |
| Austria                                | 250             |         | Subtotal                           | 11,809          | 10.1         |
| Belarus                                | 6               |         | <b>AFRICA</b>                      | 267             | 0.2          |
| Belgium                                | 291             |         | <b>NORTH AMERICA</b>               |                 |              |
| Bosnia and Herzegovina                 | 4               |         | Canada                             | 3,219           |              |
| Bulgaria                               | 27              |         | United States                      | 92,609          |              |
| Croatia                                | 34              |         | Mexico                             | 490             |              |
| Cyprus                                 | 31              |         | unspecified North America          | 237             |              |
| Czech Republic                         | 103             |         | Subtotal                           | 96,555          | 82.1         |
| Denmark                                | 265             |         | <b>CARIBBEAN</b>                   | 25              | -            |
| Estonia                                | 13              |         | <b>CENTRAL AMERICA</b>             | 16              | -            |
| Faroe Islands                          | 1               |         | <b>SOUTH AMERICA</b>               | 911             | 0.8          |
| Finland                                | 170             |         | <b>ASIA PACIFIC</b>                | 1,193           | 1.0          |
| France                                 | 1,186           |         | <b>TOTAL QUALIFIED CIRCULATION</b> | <b>117,586</b>  | <b>100.0</b> |
| Germany                                | 2,529           |         |                                    |                 |              |
| Greece                                 | 195             |         |                                    |                 |              |
| Greenland                              | 1               |         |                                    |                 |              |

**ADDITIONAL DATA**

**OFFICIAL PUBLICATION OF:**

PHYSICS TODAY is the official publication of the American Institute of Physics, Inc.

**PARAGRAPH 1:**

Member's yearly subscription price of \$2.00 to \$7.12 is included in the dues and is non-deductible there from. Qualified Multi-Copy Same-Addressee subscriptions averaging 164 copies were sold to qualified recipients at basic subscription prices in quantities of 2 to 300. Qualified Benefit Membership subscriptions averaging 105,029 copies were sold to qualified recipients at basic subscription prices.

**AVERAGE ANNUAL ORDER PRICE:**

The Average Annual Order Price for January - June 2011 is \$13.69.

**PUBLISHER'S AFFIDAVIT**

We hereby make oath and say that all data set forth in this statement are true.

Lori S. Carlin, Director, Fulfillment & Marketing  
 Randolph A. Nanna, Publisher

(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

**IMPORTANT NOTE:**

This unaudited circulation statement has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide.

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