HERE IS a portable, fully automatic pipette washer that actually cleans pipettes contaminated with whole blood or serum.

No longer is it necessary to resort to traditional methods of pre-cleaning pipettes in harmful boiling soap solutions or acid bichromate solutions. For the new VirTis fully automatic Pipette Washer — because it sends hot alkaline cleansing solution surging through the bore of pipettes — rapidly removes all protein material before it can coagulate.

Each filling and emptying phase in washer or rinser is a mere 55 seconds. Five or six cycles — less than 10 minutes — is all that's required to render even the dirtiest pipettes immaculate!

In addition, the new VirTis Pipette Washer offers these advantages:

- **All Stainless Steel Construction** — even immersion heater and circulating pump
- **Washes 200 Pipettes per Cycle** — up to 10,000 per day
- **Automatically Heated and Controlled**
- **Rinser Removable** — Can be placed near sink
- **No Installation** — no plumbing, no fixtures

For further information about the revolutionary new VirTis Pipette Washer, write:

R71-731 Pipette Washer — includes 1800 Watt stainless steel heating unit, thermostatic control, pump, tank, stand, washer chamber, rinser chamber, and 2 pipette racks in stainless steel .......... $350.00

R71-731A As R71-731 but without rinser chamber ................................................. 295.00

R71-731B Rinser chamber only .................. 60.00

R71-731C Extra pipette racks .......... Each 14.00

All Prices F.O.B. New York, N. Y.
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(a) **Bacteriologist**—Virologist; Ph.D.; five years, research associate, pharmaceutical company; age 32. (b) **Immunologist**; Ph.D. (Major: immunology; minors: Physiology, biochemistry); four years teaching (Botany, zoology, genetics, Physiology); year's fellowship in Bacteriology, immunology. Medical Bureau (Burnice Larson, Director) Palmer Building, Chicago.

**Biologist**; M.S.; Endocrinology. Biochemistry, ageing-hormone relationships, experience in manometric techniques. Desires biological research position. Box 125, SCIENCE.

**Chemist**, Ph.D., industrial research director, college teaching experience, desires responsible position in New England college or university. Box 124, SCIENCE.

**Plant Physiologist**, Parasitism, Ph.D. 24 years experience, research and applied. Desires position in research or teaching mycology, physiology or pathology. Box 122, SCIENCE.

**Bacteriologist and Chemist**—Openings exist in the Vermont State Department of Health for graduate bacteriologist and chemist. Experience of one year or Master's degree preferred but not required. Liberal personnel policies, including excellent plan. Write Personnel Office, Department of Health, 115 Colchester Ave., Burlington, Vt.


(a) **Internist** with academic and research interests, preferably in field of malignancy; teaching hospital; East. (b) **Pathologist** well qualified hematology; full time research; important organization; East. (c) **Two chemists, Master's or Ph.D.**; research position, food industry, administrative ability advantageous; openings in eastern and midwestern plants. (d) **Research director**—physiologist, Ph.D.; knowledge of biochemistry advantageous; opportunity for faculty appointment. (e) **Research pharmacologist**; large industrial company, Chicago. (f) **Bacteriologist, M.S. or Ph.D.**; straight research; medical school department of medicine; Midwest. (g) **Medical Bureau (Burnice Larson, Director) Palmer Building, Chicago.**

### POSITIONS OPEN

**Literature Worker.** To abstract medical literature, do literature searches, compile reports and bibliographies. B.S. or M.S. Minimum of two years' experience in medical literature work, plus proven writing and typing ability. Good opportunity in growing pharmaceutical company in the East, liberal employee benefits, 5-day week. (Our employees notified.) Box 113, SCIENCE.

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TRAVEL ARRANGEMENTS
FOR THE AAAS BERKELEY MEETING
December 26-31, 1954

In time or in cost, a trip from an eastern city to California is not much more than a round trip to a midwestern city. Californians who for years have been attending meetings in the East have told their colleagues that the continental distance is the same each way, and that it should be the turn of the Easterners to visit the Pacific Coast.

The Association is planning ways it may assist those who will attend the 121st AAAS Meeting on the campus of the University of California at Berkeley, this December. The possibilities include:

1. Low cost AAAS limousines from Oakland and San Francisco airports and railroad terminals direct to the dormitory or hotel of each delegate.


3. Arrangements for chartering first class DC6, 6B, or 7 planes of scheduled airlines—at prices comparable with air coach travel.

Note: In the following table of round-trip fares all figures include the new lowered 10% federal tax.

ROUND TRIPS TO OAKLAND OR SAN FRANCISCO FROM

<table>
<thead>
<tr>
<th>By Bus</th>
<th>Chicago</th>
<th>Washington, D. C.</th>
<th>New York</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Time: 2½ days</td>
<td>Time: 4 days</td>
<td>Time: 4 days</td>
</tr>
<tr>
<td></td>
<td>$82.50</td>
<td>$104.94</td>
<td>$112.31</td>
</tr>
<tr>
<td>By Rail</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reclining seat coach</td>
<td>$99.17</td>
<td>$147.62</td>
<td>$156.64</td>
</tr>
<tr>
<td>First class</td>
<td>$139.10</td>
<td>$204.33</td>
<td>$222.67</td>
</tr>
<tr>
<td>Lower berth</td>
<td>$46.20</td>
<td>$60.06</td>
<td>63.58</td>
</tr>
<tr>
<td>Total</td>
<td>$185.30</td>
<td>$264.39</td>
<td>$286.25</td>
</tr>
<tr>
<td>By Air</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Air coach (no meals)</td>
<td>$167.20</td>
<td>$215.60</td>
<td>$217.80</td>
</tr>
<tr>
<td>Chartered 1st class (meals included)</td>
<td>c. $178.00</td>
<td>c. $235.00</td>
<td>c. $235.00</td>
</tr>
<tr>
<td>First class (meals included)</td>
<td>$239.91</td>
<td>$312.18</td>
<td>$332.09</td>
</tr>
</tbody>
</table>

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1515 Massachusetts Avenue, N.W.
Washington 5, D. C.

Name ..............................................................................................................................

Address ...........................................................................................................................

I shall probably attend the AAAS Meeting in Berkeley. Without obligation I am interested in possible group travel arrangements to San Francisco from:


2. My preferred manner of transport is:

   [ ] Rail — coach    [ ] Air — coach    [ ] Bus

   [ ] Rail — 1st class  [ ] Air — chartered, 1st class    [ ] Other

   [ ] Air — 1st class

3. I would

   [ ] return east immediately after the meeting

   [ ] like to make a side trip to ..............................................................

   [ ] remain indefinitely on the Pacific Coast

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