## ENVIRONMENTAL ENGINEERING SEMINAR

### Fall Semester

#### 1986

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sept. 5</td>
<td>Introductory meeting of Program students and faculty</td>
<td></td>
</tr>
<tr>
<td>Sept. 12</td>
<td>Stephen R. Kellogg</td>
<td>A Large-Scale Hazardous Waste Clean-up Case Study</td>
</tr>
<tr>
<td></td>
<td>President</td>
<td></td>
</tr>
<tr>
<td></td>
<td>York Wastewater Consultants, Inc.</td>
<td></td>
</tr>
<tr>
<td>Sept. 19</td>
<td>William R. Knooke</td>
<td>Impact of Optimizing Organics Removal on Other Water Treatment Processes - Organics Removal: The Rest of the Story</td>
</tr>
<tr>
<td></td>
<td>Associate Professor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dept. of Civil Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Virginia Polytechnic and State University</td>
<td></td>
</tr>
<tr>
<td>Sept. 26</td>
<td>Bernard B. Berger</td>
<td>Infrastructures: A Broad View</td>
</tr>
<tr>
<td></td>
<td>Professor Emeritus</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dept. of Civil Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>University of Massachusetts</td>
<td></td>
</tr>
<tr>
<td>Oct. 3</td>
<td>James W. Male</td>
<td>The Corps, Decision-making, and Dredging of Contaminated Sediment</td>
</tr>
<tr>
<td></td>
<td>Professor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dept. of Civil Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>University of Massachusetts</td>
<td></td>
</tr>
<tr>
<td>Oct. 10</td>
<td>NO SEMINAR</td>
<td></td>
</tr>
<tr>
<td>Oct. 17</td>
<td>Linfield C. Brown</td>
<td>Uncertainty Analysis in Water Quality Modeling</td>
</tr>
<tr>
<td></td>
<td>Professor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dept. of Civil Engineering</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tufts University</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Arthur D. Little, Inc.</td>
<td></td>
</tr>
<tr>
<td>Oct. 31</td>
<td>Jon Poter</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Name</td>
<td>Title</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>Nov. 7</td>
<td>Purnachander Rao</td>
<td>Groundwater Contamination Cleanup Using Polymer Injection</td>
</tr>
<tr>
<td>Nov. 14</td>
<td>Robert J. Drake</td>
<td>The Degredation of Methylene Chloride in Unsaturated Soils</td>
</tr>
<tr>
<td>Nov. 21</td>
<td>Kirk Hatfield</td>
<td>Applications of Optimization in Groundwater Wasteload Allocation</td>
</tr>
<tr>
<td>Nov. 28</td>
<td></td>
<td>THANKSGIVING VACATION</td>
</tr>
<tr>
<td>Dec. 5</td>
<td>Student seminars</td>
<td></td>
</tr>
<tr>
<td>Dec. 12</td>
<td>Student Seminars</td>
<td></td>
</tr>
</tbody>
</table>

All seminars will be held in Marston 211 at 3:00pm on Friday afternoons.