

# NOx Emissions: Formation and Control

April 16-18, 2024

| LOCATION | AGENDA | MODERATORS                         |
|----------|--------|------------------------------------|
| Internet |        | William J. Franek and Louis DeRose |

| DAY & TIME      | SUBJECT  | SPEAKER   |
|-----------------|--|-----------|
| <b>April 16</b> |  |           |
| 9:00            | Introduction                                     | W. Franek |
| 9:15            | Introduction to NOx Formation and Trends         | L. DeRose |
| 10:15           | NOx Regulatory Program                           | L, DeRose |
| 10:45           | BREAK  |           |
| 11:00           | NOx Regulatory Program (Continued)               | L. DeRose |
| 12:15           | Combustion Systems and NOx                       | L. DeRose |
| 1:15            | ADJOURN  |           |
| <b>April 17</b> |  |           |
| 9:00            | Combustion Systems and NOx (Continued)           | L. DeRose |
| 9:45            | NOx Control by Reducing Temperature              | W. Franek |
| 10:45           | BREAK  |           |
| 11:00           | Oxygen Based NOx Controls                        | W. Franek |
| 12:00           | Reciprocating Internal Combustion Engines        | W. Franek |
| 1:00            | Gas Turbines                                     | W. Franek |
| 1:15            | ADJOURN  |           |
| <b>April 18</b> |  |           |
| 9:00            | Gas Turbines (Continued)                         | W. Franek |
| 10:00           | Back End Controls                                | W. Franek |
| 10:45           | BREAK  |           |
| 11:00           | Back End Controls                                | W. Franek |
| 12:00           | NOx Emission Measurement, Monitoring & Reporting | W. Franek |
| 1:15            | ADJOURN  |           |

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## Course Instructors:

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