


# NIMS Open Facility Special Event

A transmission electron microscope (TEM) is shown in a dark environment, illuminated by purple and blue light. The microscope's central column and various lenses are visible. Overlaid on the image are several data panels and molecular models. On the left, a panel titled 'ATOMIC ANALYSIS' shows a crystal lattice structure. Below it, 'STRUCTURE SIMULATION' and 'RESOLUTION: 0.09 nm' are displayed. Further down, 'ELEMENTAL COMPOSITION: Si (紫色), O (青色)' is shown. On the right, a panel titled 'CRYSTAL LATTICE' shows a graph of intensity versus position. Below it, 'ELEMENTAL COMPOSITION: Si (紫色), O (青色)' is displayed. A large molecular model of a crystal lattice is shown on the right side of the image, with a purple beam of light passing through it. The text '7.41 Å, 845 eV' is visible near the beam. At the bottom, the text 'SPECTRUM DATA' is visible.

## アトムプローブ×最先端TEM 説明会

“原子レベル”で研究を加速する  
アトムプローブ外部共用、始動

日時 2026年7月17日(金) 13:00-15:00

開催形式 【第1部】説明会 | 13:00-14:00  
ハイブリッド(現地+オンライン)  
【第2部】見学会 | 14:00-15:00  
現地参加者のみ(先着30名)

定員に達したため、見学会受付は終了しました

申込 オンライン説明会申込は[こちら](#)