

Dr. Oren Tal

Affiliations:

Department of chemical physics, Weizmann Institute

Position:

Senior Scientist, Head of the Atomic Scale Conductors research group

Short Bio:

Dr. Oren Tal completed his bachelor degree in chemistry at Tel Aviv University (1996). After serving as a teacher in the Herzliya Hebrew Gymnasium in Tel Aviv, he earned a master degree in chemistry at Weizmann Institute (2001). Dr. Tal proceeded to a PhD in electrical engineering at Tel Aviv University (2003-2007), where he studied the electronic properties of organic thin films in organic based electronic devices. In 2007 he moved to Leiden University in the Netherlands for a postdoctorate in physics in the field of molecular electronics. Currently, Dr. Tal is leading a research group in the Department of Chemical Physics in Weizmann Institute. His group studies electronic transport at the atomic and molecular scale.