



Nuno Maulide

Tanja Traxler

THE CHEMISTRY IS RIGHT!

A journey through the world of molecules

Mit zahlreichen Abbildungen.

Hardcover, 208 Pages, 140 x 215

ISBN: 9783701735051

€ 25,00 incl. VAT

Release date: 10.03.2020

An engaging travel companion through the fascinating cosmos of syntheses.

Is chemistry better than its reputation? When it comes to dealing with humankind's big challenges, chemistry is the key discipline. Award-winning chemist Nuno Maulide and physicist Tanja Traxler embark on a captivating journey into the fascinating world of syntheses, bonds and reactions. Entertaining and vivid, the authors describe how chemistry influences our everyday life. They discuss chemical approaches to solving global problems such as climate change, food security for Earth's growing population and waste production. For what is chemistry, after all? It is the science of ourselves, nature and the entire universe.

NUNO MAULIDE

born in Lisbon in 1979, is an award-winning professor and head of the Institute for Organic Chemistry at the University of Vienna. He studied piano and chemistry in Lisbon and carried out research at the universities in Leuven, Paris and at Stanford University. From 2009, he was section leader at Germany's Max Planck Institute for Carbon Research in Mülheim an der Ruhr. He has been professor of organic synthesis at the University of Vienna since 2013 and was named Austrian scientist of the year in 2018. His book "Die Chemie stimmt!" was co-authored with Tanja Traxler.

TANJA TRAXLER

born 1985, studied physics and philosophy at the University of Vienna and the University of California/Santa Cruz. She has been a science editor at the Austrian daily broadsheet Der Standard since 2015 and was bestowed the Austrian sponsorship award for scientific journalism in 2018. Working with David Rennert, she co-authored the book "Lise Meitner – Pionierin des Atomzeitalters", which was named 2019 scientific book of the year (natural sciences category). Her most recent publication, "Die Chemie stimmt!", was co-authored with Nuno Maulide.