

Honors and Awards

Prof. Emmanuelle Charpentier

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Honorary Professor

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E. Charpentier is Elected Member of Academies:

2019

- Elected Honorary Member of the Belgian Royal Academy of Medicine

2018

- Elected Foreign Member of the Norwegian Academy of Science and Letters
- Elected Ordinary Member of the European Academy of Sciences and Arts

2017

- Elected Member of the French Academy of Sciences
- Elected Honorary Member of the New York Academy of Sciences
- Elected Foreign Member of the Royal Swedish Academy of Engineering Sciences
- Elected Foreign Associate of the National Academy of Sciences
- Elected Fellow of the American Association for Cancer Research Academy
- Elected Member of the German National Academy of Science and Engineering Acatech
- Elected Member of the National Academy of Technologies of France

2016

- Elected Member of the Berlin-Brandenburg Academy of Sciences
- Elected Corresponding Member Abroad of the Austrian Academy of Sciences
- Elected Foreign Member of the Royal Swedish Academy of Sciences

2015

- Elected Member of the German National Academy of Sciences Leopoldina
- Elected Member of the European Academy of Microbiology
- Elected Scientific Member of the Max Planck Society
- Elected Fellow of the American Academy of Microbiology

2014

- Elected Member of the European Molecular Biology Organisation (EMBO)

E. Charpentier has received Honorary Doctorate degrees:

2019

- Doctor Honoris Causa; McGill University, Canada

2018

- Doctor Honoris Causa; Manchester University, UK
- Doctor Honoris Causa; The University of Cambridge, UK
- Doctor Honoris Causa; Catholic University Louvain-la-Neuve, Belgium

2017

- Doctor Honoris Causa; Hong Kong University of Science and Technology, China
- Doctor Honoris Causa; Western University, London, Ontario, Canada
- Doctor Honoris Causa; Faculty of Medicine, Umeå University, Sweden

2016

- Doctor Honoris Causa; École Polytechnique Fédéral de Lausanne (EPFL), Switzerland
- Doctor Honoris Causa; New York University (NYU), USA
- Doctor Honoris Causa; KU, (Catholic University) Leuven, Belgium

E. Charpentier has been awarded prestigious Prizes, Awards and Honors:**2019**

- eyeforpharma Lifetime Achievement Award
- Richard R. Ernst Gold Medal
- Prenio Città di Firenze sulle Scienze Molecolari

2018

- Bijvoet Medal (Bijvoet Center for Biomolecular Research, Utrecht University)
- Berliner Wissenschaftspreis des Regierenden Bürgermeisters von Berlin
- American Cancer Society Medal of Honor
- Premio Lazzaro Spallanzani Scienza Madre
- Austrian Decoration of Honor for Science and Art
- V de Vida Award (The Spanish Association Against Cancer, AECC)
- Aachen Engineering Prize
- Kavli Prize in Nanoscience
- Precision Medicine World Conference Luminary Award

2017

- German Orden Pour Le Mérite for Sciences and Arts
- Inventor of the Year Award (Intellectual Property Owners Education Foundation)
- Preis Biochemische Analytik (German Society for Clinical Chemistry and Laboratory Medicine)
- The Albany Medical Center Prize in Medicine and Biomedical Research
- Albert Einstein Foundation Leading 100 Visionaries
- BBVA Foundation Frontiers of Knowledge Award
- International Ellis Island Medal of Honor
- The Japan Prize
- The German Innovation Award (“Deutscher Innovationspreis” Future Thinker)
- Novo Nordisk Novozymes Prize

2016

- The Meyenburg Prize
- The John Scott Award
- Wilhelm Exner Medal
- Canada Gairdner International Award
- Warren Alpert Foundation Prize
- Tang Prize for Biopharmaceutical Science
- HFSP (Human Frontiers Science Program) Nakasone Award
- Knight (Chevalier) French National Order of the Legion of Honour
- Research!Sweden Research Award
- Otto Warburg Medal
- L’Oréal-UNESCO For Women in Science Award
- Paul Ehrlich and Ludwig Darmstaedter Prize
- Leibniz Prize
- ABRF Annual Award for Outstanding Contributions to Biomolecular Technologies
- Vallee Visiting Professorship

2015

- World Technology Award for Biotechnology
- Science Award of Lower Saxony
- Massry Prize
- Princess of Asturias Award for Technical and Scientific Research
- Umeå University EC Jubilee Award
- Gruber Prize in Genetics
- Carus-Medal of the German National Academy of Sciences Leopoldina
- Hansen Family Award (Bayer Foundations)
- Ernst Jung Prize for Medicine
- Louis Jeantet Prize for Medicine
- Breakthrough Prize in Life Sciences

2014

- Grand Prix Jean-Pierre LeCocq (French Academy of Sciences)
- Jacob and Louise Gabbay Award in Biotechnology and Medicine

- Biotech Meeting Hall of Fame Award Winner for Scientific Achievements
- Dr Paul Janssen Award for Biomedical Research
- European Life Science Awards (2nd Investigator of the Year)
- Göran Gustafsson Prize (Royal Swedish Academy of Sciences)
- Alexander von Humboldt Professorship

2011

- Eric K. Fernström Prize

2010

- Umeå Biotech Incubator Business Idea Award

2009

- Prize of the City of Vienna: Theodor Körner Prize for Science and Culture

E. Charpentier's scientific contributions have been recognized in the broader community of world affairs (selected):**2018**

- OOOM 100: The world's most inspiring people
- Vanity Fair's 50 most influential French people worldwide
- Forbes's Europe's Top 50 Women in Tech 2018

2017

- OOOM 100: The world's most inspiring people

2016

- TIME's 100 persons of the year (Short List: "The trailblazers, The CRISPR pioneers")
- Vanity Fair's 100 the new establishment ("The Gene-iuses")
- Tagespiegel's 100 Köpfe
- Portrait in French magazine Challenges

2015

- TIME's 100 most influential people in the world ("The Pioneers")
- FierceBiotech's 25 most influential people in biopharma
- Vanity Fair's 50 most influential French people worldwide

2014

- Foreign Policy's 100 leading global thinkers
- Vanity Fair's 50 most influential French people worldwide

(2019-06-20) Picture: "Hallbauer&Fioretti"