## THE NOBEL PRIZE AWARD CEREMONY 2016

## THE 2016 NOBEL LAUREATES

THE NOBEL PRIZE IN PHYSICS
Professor David J. Thouless
Professor F. Duncan M. Haldane
Professor J. Michael Kosterlitz

The Nobel Prize in Chemistry Professor Jean-Pierre Sauvage Professor J. Fraser Stoddart Professor Bernard L. Feringa

THE NOBEL PRIZE IN PHYSIOLOGY OR MEDICINE Honorary Professor Yoshinori Ohsumi

THE NOBEL PRIZE IN LITERATURE Mr Bob Dylan

THE SVERIGES RIKSBANK PRIZE IN ECONOMIC SCIENCES IN MEMORY OF ALFRED NOBEL Professor Oliver Hart Professor Bengt Holmström

## PROGRAMME

The Swedish royal anthem *Kungssången*March in D Major, KV 249 by Wolfgang Amadeus Mozart

Laureates take their seats on the stage

Speech by Professor Carl-Henrik Heldin, Chairman of the Board of the Nobel Foundation

Quadrille from The Wedding on the Eiffel Tower by Germaine Tailleferre

PRESENTATION OF THE 2016 NOBEL PRIZE IN PHYSICS TO PROFESSOR DAVID J. THOULESS
PROFESSOR F. DUNCAN M. HALDANE
PROFESSOR J. MICHAEL KOSTERLITZ
after a speech by Professor Thors Hans Hansson

Presentation of the 2016 Nobel Prize in Chemistry to Professor Jean-Pierre Sauvage Professor J. Fraser Stoddart Professor Bernard L. Feringa after a speech by Professor Olof Ramström

Orford Ness from Suffolk Suite by Doreen Carwithen

Presentation of the 2016 Nobel Prize in Physiology or Medicine to Honorary Professor Yoshinori Ohsumi after a speech by Professor Nils-Göran Larsson

Serenade from King Christian II Suite by Jean Sibelius

PRESENTATION OF THE 2016 NOBEL PRIZE IN LITERATURE TO MR BOB DYLAN after a speech by Professor Horace Engdahl

A Hard Rain's A-Gonna Fall by Bob Dylan Orchestration by Hans Ek Performed by Patti Smith

PRESENTATION OF THE 2016 SVERIGES RIKSBANK PRIZE IN ECONOMIC SCIENCES IN MEMORY OF ALFRED NOBEL TO PROFESSOR OLIVER HART AND PROFESSOR BENGT HOLMSTRÖM after a speech by Professor Per Strömberg

The Swedish national anthem *Du gamla, Du fria*The Queen of Sheba's Festivity March from

The Prodigal Son by Hugo Alfvén

Played while the guests are leaving the auditorium

Music performed by The Royal Stockholm Philharmonic Orchestra

> Conductor Marie Rosenmir

Set Designer Niklas Wollheim

Floral Designer Helén Magnusson

The flowers are graciously provided by The Chamber of Commerce of Imperia and the Town of Sanremo

THE ROYAL STOCKHOLM PHILHARMONIC ORCHESTRA (RSPO) was founded in 1902 and the Stockholm Concert Hall has been its home since 1926. The RSPO gives around one hundred concerts annually, and the orchestra also participates in the festivities associated with the Nobel Prize Award Ceremony and the presentation of the Polar Music Prize. Regular guest conductors include notable names such as Riccardo Muti, David Zinman, Marin Alsop and Michael Tilson Thomas.

Finnish-born Sakari Oramo has been Chief Conductor and Artistic Director of the RSPO since 2008. His current contract runs until 2020. Oramo regularly conducts leading orchestras all over the world, including the Vienna Philharmonic, Royal Concertgebouw Orchestra in Amsterdam, Chicago Symphony Orchestra and Berlin Philharmonic.

Sakari Oramo has carried out several successful tours with the RSPO in recent years. In 2015, Oramo and the RSPO held a critically acclaimed European tour which launched with two full houses at the Wiener Musikverein in Vienna. The newspaper Die Welt concluded that the RSPO is "one of the world's best orchestras". More recently, in August 2016, the RSPO and Oramo performed at the Concertgebouw in Amsterdam to overwhelming praise by Dutch critics.

The RSPO has also received considerable attention for several recordings with Sakari Oramo. Current examples include the complete recordings of Carl Nielsen's six symphonies, which have been widely praised internationally. The album of Nielsen's Symphonies Nos. 1 and 3 received a BBC Music Magazine Award 2016. Furthermore, *Sirens*, an album with music by contemporary composer Anders Hillborg, won a 2016 Swedish Grammy Award – as did the RSPO's previous instalment of Hillborg's music, *Eleven Gates*, in 2012.

The RSPO is now engaged in a threeyear project with Swedish clarinet virtuoso Martin Fröst, creating ground breaking performances and taking the concert experience to a new level. The concerts *Dollhouse* and *Genesis* featuring Martin Fröst are currently available on RSPOPlay.se as are many more concert performances by the RSPO. An album featuring the RSPO and world-renowned American soprano Renée Fleming is soon to be released.

MARIE ROSENMIR is a versatile artist and one of Sweden's most promising conductors. She has a background as a pianist, organist and opera singer, with diplomas in organ playing and singing from the Academy of Music and Drama in Gothenburg and from the College of Opera in Stockholm.

Rosenmir studied conducting at the Royal College of Music in Stockholm and she has taken part in numerous international master classes. Her teachers include Jorma Panula, Alexander Polishchuk and Johannes Schlaefli.

She has worked as assistant conductor at the Gothenburg Opera and was one of the founders of the contemporary music group Inversion. With KammarensembleN, Sweden's most renowned contemporary music ensemble, she has made recordings for Swedish radio and TV, as well as two concert tours. In 2006 she was the winner of the Swedish Conductors' Award.

Marie Rosenmir is equally at home as a symphonic conductor as in opera, and she appears regularly with the foremost Swedish orchestras. In 2013 she conducted Mozart's *The Magic Flute* at Folkoperan in Stockholm and she will return for Lars-Erik Larsson's *God in Disguise* in 2017. Marie Rosenmir's repertoire is extensive, ranging from baroque to contemporary music. She has premiered several works and is an active champion of Swedish music. She has received several awards and prizes.