

ERS Scientific Awards Guidance 2023

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1 Introduction

Through the scientific awards programme, ERS aims to acknowledge scientific merit by honouring exceptional members in the respiratory field for their exemplary achievements and their contributions both to research and within ERS. Additionally, the scientific awards programme looks to value rising stars and their potential for further outstanding developments in all respiratory areas.

The ERS Scientific Awards 2023:

- Call to open on 7 December 2022
- Deadline on 10 February 2023 at 23:59 CET

2 Application

- Applicants of all ethnicities, gender and career choices including periods of career breaks (e.g. parental, leave, employment outside of the field) are encouraged to apply.
- Candidates may be nominated by a peer or may apply directly for themselves. Nominated candidates will not be favoured during the selection process.
- Applications must be completed and submitted through the online submission platform via a MyERS account.

3 Selection

Applications are evaluated through a four-step peer-review process, encompassing three distinct groups of experts.

- First, eligible applications are assessed by four to six experts from the ERS College of Experts within the field of the specific award. The College of Experts is a pool of independent expert reviewers, that supports the ERS Fellowships and Awards Director with the peer-review of fellowship and award applications on an ad hoc basis.
- Secondly, applications having scored a median above a fixed threshold are shortlisted and reviewed and scored by members of the ERS Fellowships and Awards Working Group.
- Thirdly, based on this evaluation, a ranking list is presented in a meeting with the Fellowships and Awards Working Group, during which the selection of the potential awardees is made.
- Finally, the selection is presented to the ERS Science Council members for their approval (or for their vote if the Fellowships and Awards Working Group was unable to decide between the top two ranking candidates) and later submitted to the ERS Executive Committee for endorsement.

4 ERS Mid-Career Gold Medal Awards

ERS Mid-Career Gold Medal's honour researchers who have an excellent track record and the potential for further outstanding developments in the specific fields of the awards on offer for 2023.

Every year, ERS collaborates with sponsoring companies to offer attractive funding opportunities to ERS members within specific respiratory fields. Information regarding potential sponsors and research grants are only conveyed to the awardees upon official notifications.

4.1 Eligibility criteria

- Active ERS Membership at the time of the application.
- Must be an active researcher.
- Aged 50 years old or below (taking into consideration any work hiatus period which will be deducted to calculate the career-age).
- Must not have received any other ERS award or grant in the past three years (please refer to section Past awards (2020 – 2022)).



- Must not be a previous ERS Main Award, Gold Medal or Mid-Career Gold Medal award winner.
- Must not be a member of the ERS Science Council, Executive Committee and Fellowships and Awards Working Group.
- The research project put forward for funding should not have been previously sponsored by pharmaceutical industry. *

**only for sponsored ERS Mid-Career Gold Medal*

4.2 Reviewing criteria

Applications will be evaluated based on the following weighted scoring criteria:

- **Research Project - 40%**
Relevance of topic to respiratory research, potential impact (e.g. patient related outcomes, translational potential, policymaking), novelty & innovation potential, feasibility and quality of the design, dissemination & outreach plan.
- **Future research plans and potential for future contribution to the field - 30%**
Scientific merit of future research plans and potential impact in respiratory field.
- **Main career achievements - 20%**
Main career achievements within the field (taking into consideration the applicant's "career-age"), scientific record, quality of publications, academic background, professional experience, extracurricular activities.
- **Personal contribution and engagement towards ERS - 10%**
Elected position, contribution to assembly (e.g. LRPC or ERS working groups), contribution to events (e.g. chair session, review abstracts, submit session proposal), reviewing of applications to ERS funding programmes.

4.3 Entitlements & recognition

- Award ceremony taking place during the Assembly Members' Meeting.
- ERS Mid-Career Gold Medal Certificate and Gold Medal trophy.
- Awardee promotion through ERS channels before and during ERS International Congress 2023.
- Free registration to the ERS International Congress (only for non-sponsored ERS Mid-Career gold Medal awards)
- Research grant award (only for sponsored ERS Mid-Career Gold Medals awards).
- Attendance to the ERS International Congress 2023 is highly encouraged.

4.4 List of past awardees

| Year | Name of past awardees (assembly) |
|------|---|
| 2021 | Carolyn Calfee (2), Lena Uller (5), Wim Janssens (5), Liesbeth Duijts (7), Najib Rahman (11), Marlies Wijsenbeek (12) |
| 2022 | Robin Vos (1), Lieuwe Bos (2), Francesca Polverino (5), Zorana Andersen (6), Anne Holland (9), Pierre-Régis Burgel (10), Andres Floto (10), Christophe Guignabert (13), Daniel Steinfert (14) |

5 ERS Lifetime Achievement Awards

ERS Lifetime Achievement Awards are intended to honour highly regarded senior scientists who have made significant contributions to the respiratory field. The following Assembly members can apply and/or be nominated for the Lifetime Achievement Awards 2023:

- **7 - Paediatrics**
- **9 - Allied Respiratory Professionals**



- **13 - Pulmonary Vascular Diseases**
- **14 - Clinical techniques, imaging, and endoscopy**

5.1 Eligibility criteria

- Active ERS Membership at the time of the application.
- Established actor in the respiratory field of the respective Assembly with an international reputation.
- 10 years minimum as ERS member (cumulated years).
- Must not have received any other ERS award or grant in the past three years (please refer to section Past awards (2020 – 2022)).
- Must not be a previous ERS Lifetime Achievement award winner.
- Must not be a member of the ERS Science Council, Executive Committee and Fellowships and Awards Working Group.

5.2 Reviewing criteria

Applications will be evaluated based on the following weighted scoring criteria:

- **Main career achievements, past research, and contribution to the field - 60%**
Main career achievements within the field, scientific record, quality of publications, academic background, professional experience, extracurricular activities.
- **Personal contribution and engagement towards ERS - 40%**
Elected position, contribution to assembly (e.g. LRPC or ERS working groups), contribution to events (e.g. chair session, review abstracts, submit session proposal), reviewing of applications to ERS funding programmes.

5.3 Entitlements & recognition

- Award ceremony taking place during the Assembly Members' Meeting.
- ERS Lifetime Achievement Award Certificate.
- Awardee promotion through ERS channels before and during ERS International Congress 2023.
- Free registration to the ERS International Congress 2023.
- Attendance to the ERS International Congress 2023 is highly encouraged.

5.4 List of past awardees

| Year | Name of past awardees (assembly) |
|------|---|
| 2011 | Janet Stocks (7) |
| 2012 | Jean-François Cordier (1), Robert Naeije (4), Rik Gosselink (9) |
| 2013 | Elisabeth Brambilla (3), Elisabeth Kauffmann (6), Marc Estenne (8) |
| 2014 | Andrew Bush (5/7), Elisabeth Quoix (11) |
| 2015 | Laurent Brochard (2), Mario Cazzola (5), Mark Woodhead (10) |
| 2016 | Wilfried De Backer (4), Paul Van Schil (8), Felip Burgos (9) |
| 2017 | Robert Loddenkemper (1), Erika Von Mutius (6), Johannes de Jongste (7) |
| 2018 | Nicolino Ambrosino (2), Terry Tetley (3), Pascal Chanez (5) |
| 2019 | Denis O'Donnell (4), Annette Boehler (8), Pieter Postmus (11), Athol Wells (12) |

| | |
|------|--|
| 2020 | Fabio Midulla (7), Dina Brooks (9), Gérald Simonneau (13), Martine Rémy-Jardin (14) |
| 2021 | Paolo Palange (1), Mark Elliott (2), Elisabeth Bel (5), Josep Boque (6), Giovanni Migliori (10) |
| 2022 | Rachel Chambers (3), Walter McNicholas (4), Paul A. Corris (8), Jean-Paul Sculier (11), Marjolein Drent (12) |

For further details on past awardees, please visit the [Hall of Fame](#) on the ERS website.

6 ERS Sadoul Lecture award

The Sadoul Lecture award is intended to honour a senior scientist with a world-wide reputation. This Award commemorates a French scientist, Paul Sadoul, founder of the SEPCR and long-time editor of the “Bulletin Européen de Physiopathologie Respiratoire” predecessor of the European Respiratory Journal.

The Sadoul Lecture award rotates every 3 years along with the other ERS Lecture awards (ERS Cournand Lecture and ERS Yernault Lecture awards), the next opportunity to apply for this award will be during the 2023 call.

6.1 Eligibility criteria

- Active ERS Membership at the time of the application.
- Established chest physician with outstanding merits in clinical respiratory research.
- Must not have received any other ERS award or grant in the past three years (please refer to section Past awards (2020 – 2022)).
- Must not be a previous ERS Sadoul Lecture award winner.
- Must not be a member of the ERS Science Council, Executive Committee and Fellowships and Awards Working Group.

6.2 Reviewing criteria

Applications will be evaluated based on the following weighted scoring criteria:

- **Main career achievements, past research, and contribution to the field - 60%**
Main career achievements within the field, scientific record, quality of publications, academic background, professional experience, extracurricular activities.
- **Personal contribution and engagement towards ERS - 40%**
Elected position, contribution to assembly (e.g. LRPC or ERS working groups), contribution to events (e.g. chair session, review abstracts, submit session proposal), reviewing of applications to ERS funding programmes.

6.3 Entitlements & recognition

- Presentation slot during dedicated Sadoul Lecture session at the ERS International.
- ERS Sadoul Lecture certificate.
- Awardee promotion through ERS channels before and during ERS International.
- Free registration to the ERS International.
- Attendance to the ERS International Congress is highly encouraged.

6.4 List of past awardees

| Year | Name of past awardees (assembly) |
|------|----------------------------------|
| 1993 | C. Voisin (FR) |
| 1995 | P. Quanjer (NL) |

| | |
|------|---------------------|
| 1997 | E. R. Weibel (CH) |
| 1999 | P. J. Barnes (UK) |
| 2001 | J.-F. Bousquet (FR) |
| 2003 | J. Zielinski (PL) |
| 2005 | P. J. Sterk (NL) |
| 2008 | P. Burney (UK) |
| 2011 | M. Miller (UK) |
| 2014 | KF Chung (UK) |
| 2017 | D.S Postma (NL) |
| 2020 | M. Bonsignore (IT) |

For further details on past awardees, please visit the [Hall of Fame](#) on the ERS website.

7 ERS Cournand Lecture award

The Cournand Lecture award is intended to honour young investigators and commemorates the distinguished French scientist, André Frédéric Cournand, who worked for much of his life in the United States and was awarded the Nobel Prize in medicine and physiology in 1956 for his pioneering work on the in vivo investigation of the circulation.

The Cournand Lecture award rotates every 3 years along with the other ERS Lecture awards (ERS Sadoul Lecture and ERS Yernault Lecture awards), the next opportunity to apply for this award will be during the 2024 call.

7.1 Eligibility criteria

- Active ERS Membership at the time of the application.
- A scientist with strong potential for future contributions within the respiratory field.
- Aged 45 years old or below
- Must not have received any other ERS award or grant in the past three years (please refer to section Past awards (2020 – 2022)).
- Must not be a previous ERS Cournand Lecture award winner.
- Must not be a member of the ERS Science Council, Executive Committee and Fellowships and Awards Working Group.

7.2 Reviewing criteria

Applications will be evaluated based on the following weighted scoring criteria:

- **Future research plans and potential for future contribution to the field - 40%**
Scientific merit of future research plans and potential impact in respiratory field.
- **Main career achievements - 40%**
Main career achievements within the field, scientific record, quality of publications, academic background, professional experience, extracurricular activities.
- **Personal contribution and engagement towards ERS - 20%**
Elected position, contribution to assembly (e.g. LRPC or ERS working groups), contribution to events (e.g. chair session, review abstracts, submit session proposal), reviewing of applications to ERS funding programmes.

7.3 Entitlements & recognition

- Slot during a dedicated Cournand Lecture session at the ERS International Congress 2023.
- ERS Cournand Lecture certificate.
- Awardee promotion through ERS channels before and during ERS International Congress 2023.
- Free registration to the ERS International Congress 2023.
- Attendance to the ERS International Congress is highly encouraged.

7.4 List of past awardees

| Year | Name of past awardees (assembly) |
|------|----------------------------------|
| 1992 | S. Holgate (UK) |
| 1994 | J.M. Anto (ES) |
| 1996 | B. Wallaert (FR) |
| 1998 | M. Saetta (IT) |
| 2000 | T. Similowski (FR) |
| 2002 | L. Brochard (FR) |
| 2004 | I.D. Pavord (UK) |
| 2006 | M. Humbert (FR) |
| 2009 | T. Troosters (BE) |
| 2012 | D. Hartl (DE) |
| 2015 | S. Ryan (IE) |
| 2018 | L. Pisani (IT) |
| 2021 | J.D. Chalmers (UK) |

For further details on past awardees, please visit the [Hall of Fame](#) on the ERS website.

8 Past awards (2020 – 2022)

Rules regarding past ERS Scientific Awards have been developed to help support ERS' efforts in offering the same opportunities for all its members. The following regulations have been put in place to favour a natural turnover of awardees and foster a transparent and cohesive application process.

8.1 Three-year moratorium rule

Candidates applying for an ERS Scientific Award should not have received any ERS Scientific Award, in addition to other specific awards within the past three years. Therefore, applicants applying for an ERS Scientific Award should not have received any of the awards mentioned in the below list since 2019.

8.2 Prohibition rule

It is prohibited to receive the same award twice. Candidates may re-apply for the same category of awards; however, they cannot apply for the exact same award more than once.

In addition, applicants are not allowed to apply for multiple awards in the same year, only one application for one award, for the same person will be accepted by the ERS office each year.

8.3 ERS past Scientific Awards list (2020 - 2022)

| |
|---|
| ERS Gold Medal/Mid-Career Gold Medal in COPD |
| ERS Gold Medal/Mid-Career Gold Medal in Asthma |
| ERS Gold Medal/Mid-Career Gold Medal in ARDS |
| ERS Mid-Career Gold Medal in Paediatrics |
| ERS Mid-Career Gold Medal in Thoracic Oncology |
| ERS Mid-Career Gold Medal for Allied Health Professionals |
| ERS Mid-Career Gold Medal in Clinical Techniques, Imaging and Endoscopy |
| ERS Mid-Career Gold Medal in Cystic Fibrosis |
| ERS Mid-Career Gold Medal in Epidemiology and Environment |
| ERS Mid-Career Gold Medal in Nontuberculous Mycobacteria science and Medicine |
| ERS Mid-Career Gold Medal in Pulmonary Arterial Hypertension |
| ERS Mid-Career Gold Medal in Respiratory Clinical Care and Physiology |
| ERS Gold Medal in ILD |
| ERS Gold Medal in Lung Cancer |
| Research Award: Innovation in Non-Tuberculous Mycobacteria Science and Medicine |
| Pulmonary Arterial Hypertension Lifetime Achievement Research Award |
| Excellence Award for Research in Cystic Fibrosis |
| ERS Main Award in Novel Research in Pulmonary Arterial Hypertension |
| ERS Cournaud Lecture |
| ERS Sadoul Lecture |
| ERS Lifetime Achievements (assemblies 1 to 14) |
| ERS Early-Career Member Award |