

# WOMEN IN AEROSPACE EUROPE

ANNUAL REPORT 2016

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# 01. INTRODUCTION



In 2016, Women in Aerospace Europe celebrated its 7<sup>th</sup> anniversary. The association has grown fast since it was founded in 2009. Thanks to the efforts of our individual and corporate members, local groups and board members, we became even more visible for women in Europe who want to work and develop professionally in the aerospace sector.  We are proud that we welcomed 97 individual members, 4 corporate members and 1 local group in 2016. We also would like to mention that we organized 11 general WIA-Europe events at several occasions around Europe and 25 local events, organized by our local groups.

## 02. INSTITUTIONAL

### 2.1 GENERAL ASSEMBLIES

WIA-Europe hosted its annual General Assembly in June 2016.

This 9<sup>th</sup> General Assembly, took place at Thales Alenia Space, Rome, Italy. Simonetta di Pippo, WIA-Europe President, opened the General Assembly with a speech in which she informed the General assembly about her resignation from the position of WIA-E President. Claudia Kessler was assigned as the WIA-E President and Luisella Giulicchi as Chair of the Board. Barbara Imhof took over the responsibility of Treasurer. The proposed new Board members Annamaria Nassisi and Christiane Lechtenboerger introduced themselves to the General Assembly. The General Assembly approved both candidates as new WIA-E Board members. The assignment of Marc Heppener as Secretary to the Board was also approved.



## 2.2 COMPOSITION OF THE BOARD

Since 24 June 2016, the composition of the Board is as follows:



**CLAUDIA KESSLER**  
President



**LUISELLA GIULICCHI**  
Chair



**MARC HEPPENER**  
Secretary



**BARBARA IMHOF**  
Treasurer and Corporate  
Identity



**CHRISTIANE LECHTENBOERGER**  
International and Institutional  
Relations



**FIGRELLA COLIOLO**  
Corporate Membership



**PAOLA BELINGHERI**  
Individual Membership



**ANNAMARIA NASSISI**  
Communications



**DIANA PUEYO**  
Regional Development



**CHRISTINA GIANNOPAPA**  
Professional Development

## 2.3 EXECUTIVE COMMITTEE

The Executive Committee of WIA-Europe consists of Claudia Kessler, President; Luisella Giulicchi, Chair; Marc Heppener, Secretary and Barbara Imhof, Treasurer.

## 2.4 OFFICE

The office of WIA-Europe is located in Noordwijk.

### ADDRESS:

Space Business Park  
Huygensstraat 44, 2201 DK Noordwijk  
The Netherlands

## 2.5 INTERNAL

Richelle Scheffers was recruited on December 1st, 2012 to support WIA-Europe as Administrative Assistant, on a part-time, freelance basis. In September 2016, her job title changed into Board Assistant.

■ Gaia Guiso has been assigned as Communication Assistant in September 2016 for website assistance. ■ Elena Feichtinger was recruited on October 1st, 2014 to support WIA-Europe as an Executive Director, on a part-time, freelance basis. She decided to resign in August 2016.

## 2.6 PARTNERS

In 2016, WIA-Europe had 5 partnerships, which are:

- ISU
- LUISS Business School
- SGAC
- CoSpar
- IAF



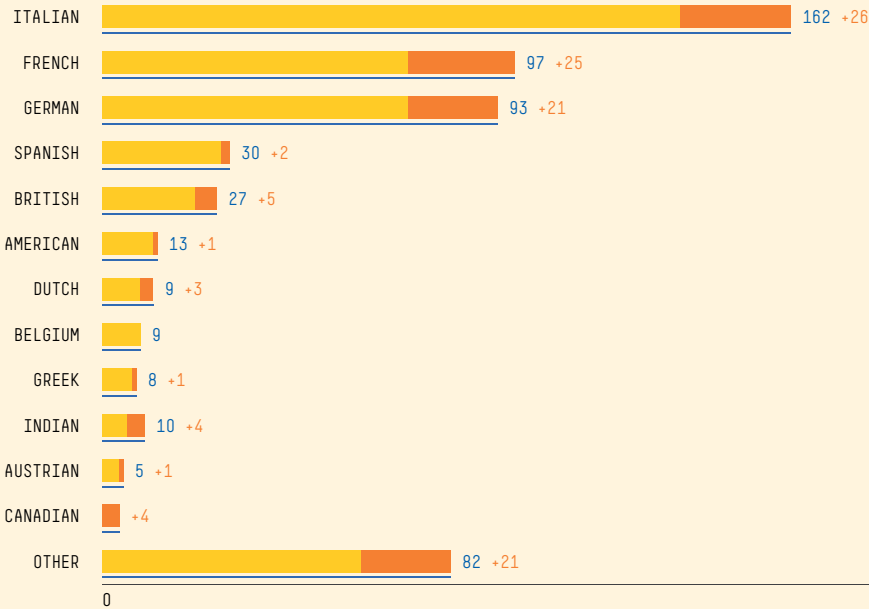


# 03. MEMBERSHIP

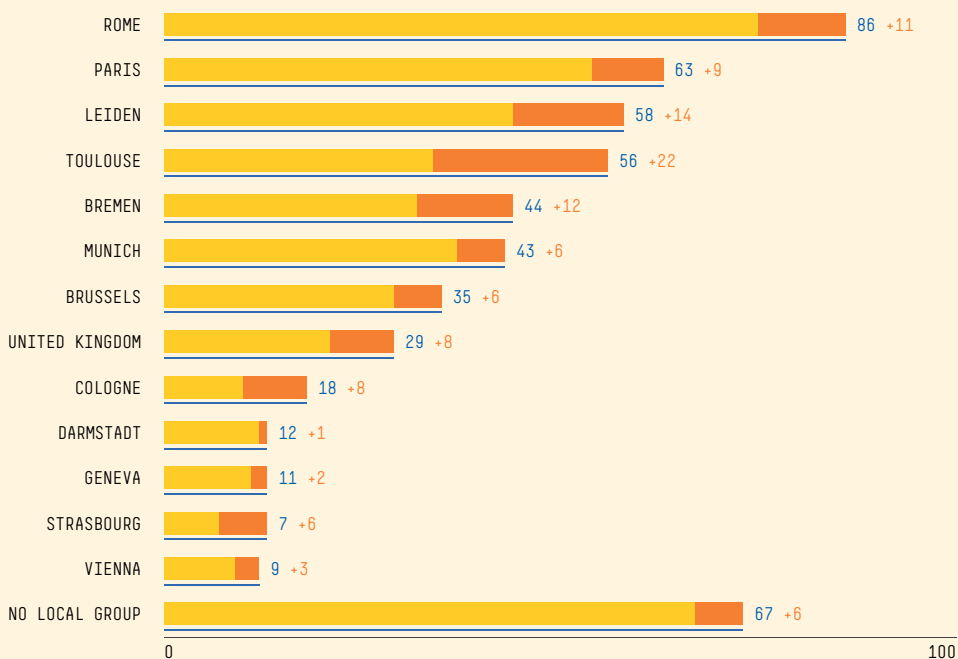
## 3.1 INDIVIDUAL MEMBERS

WIA-Europe concluded its annual membership figures for 2016 with 558 members. This is an increase of 16% compared to 2015, when it ended the year with 480 members. The membership of WIA-Europe is active in public institutions, private companies and educational establishments. The key membership statistics are as follows:

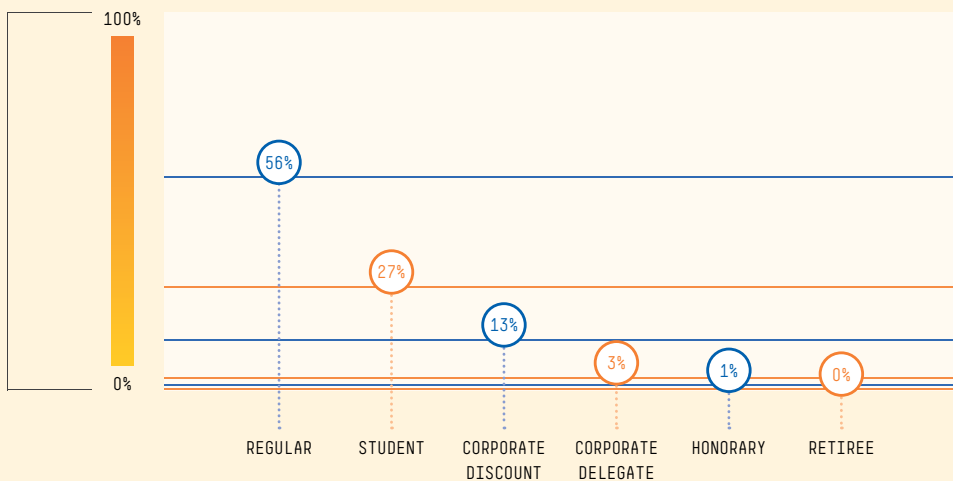
### MEMBERS PER NATIONALITY



## TOTAL MEMBERS AND NEW MEMBERS IN 2016 PER LOCAL GROUP



## MEMBERS PER CATEGORY



### 3.2 CORPORATE MEMBERS

Women in Aerospace Europe is pleased with the steady increase across the year in its corporate members. The corporate members build the financial backbone of the association and are an important stabilizing factor. With their financial contribution, WIA-Europe is able to operate and to organize all the local events, as well as some larger international events. With their support, WIA-Europe is in a position to secure its grant and award program.  We are proud to announce that Lockheed Martin, GNSS/GSA, Vaeros and TNO joined WIA-Europe in 2016.

### 3.3 HONORARY MEMBERS

The WIA-Europe Honorary Members are:

- Ms. Maria Stella Gelmini;
- Ms. Edelgard Buhlman;
- Ms. Gerda Horneck;
- Mr. Jean-Francois Clervoy;
- Ms. Patrizia Caraveo;
- Ms. Jocelyne Landeau-Constantin;
- Ms. Candace Johnson.



AIRBUS



THALES ALENIA SPACE



ASI



ESA



SES



CNES



LOCKHEED MARTIN



OHB



GSA



VAEROS



HE SPACE



PLANETEK ITALIA



SERCO



AIPAS



DLR



ESPI



MINES ALBI-CARMAUX



SECURE WORLD



ZARM



TNO



## 04. ACTIVITIES



### 4.1 INTERNATIONAL EVENTS

WIA-Europe Breakfast and Award Ceremony at IAF Spring Meeting - March 22, 2016

WIA-Europe held its traditional breakfast and award ceremony this year at the occasion of the International Astronautical Federation

(IAF) Spring Meeting. WIA-Europe was pleased to award for 2016 the following women: Michaela Musilova won the Student & Young Professional Award. Ms. Candace Johnson had the honour to receive WIA-Europe's 2016 Outstanding Achievement Award.

WIA-Europe breakfast at Space Innovation Congress - April 8, 2016

The Space Innovation Congress is the showcase event for space related technology which took place in London, 7<sup>th</sup> - 8<sup>th</sup> April 2016. Before Day 2 of Space Innovation Congress starts, Women in Aerospace Europe hosted its traditional Networking Breakfast with the theme 'Diversity in Science'. The event was opened by WIA-Europe's Executive Director Elena Feichtinger who introduced the moderator, Paola Belingheri, WIA-E Director of Individual Membership. Paola read a welcome message from Simonetta di Pippo, WIA-Europe President, and moderated interventions by the following prominent speakers: Dr. David Kendall, Chair United Nation Committee on the Peaceful Uses of Outer Space (UN COPUOS) and Prof. Chris Welch, Professor at the International Space University and Vice-President of the International Astronautical Federation. More than 40 participants enjoyed inspiring discussions in a relaxed networking atmosphere.

WIA-Europe Panel Discussion at Berlin Airshow ILA - June 2, 2016

On June 2<sup>nd</sup>, WIA-Europe organized a panel discussion on "Innovation for Exploration! A Bridge for the Future" at the occasion of the Berlin Airshow ILA. Speakers at this discussion were Brigitte Zypries, Parliamentary State Secretary at the Federal Ministry for Economic Affairs and Energy, coordinator of Germany's aviation and space policies, Prof. Pascale Ehrenfreund, Chair of the DLR Executive Board, Claudia Kessler, HE Space CEO and co-founder of WIA-Europe and Dr. Dava Newman, NASA Deputy Administrator. The panel was attended by around 100 enthusiast men and women.



### WIA-Europe Breakfast at GLIS Conference - June 6, 2016

On June 6th, at the Global Conference on "Space and the Information Society - GLIS 2016" in Geneva, Women in Aerospace-Europe invited interested men and women to attend a WIA-E Networking Breakfast featuring prominent speakers: Simonetta di Pippo (Honorary President WIA-Europe),

Houlin Zhao (Secretary General, ITU) and Kiyoshi Higuchi (President of the International Astronautical Federation) held their welcome speeches at the beginning of the breakfast. Other speakers held a 40-minute talk: Jennifer Warren (Vice President, Technology Policy & Regulation of Lockheed Martin Corporation), Jean-Yves Le Gall (President, Centre National d'Etudes Spatiales CNES; IAF President Elect), Roberto Battiston (President, Italian Space Agency ASI; IAF Vice-President).



### General Assembly at Thales Alenia Space - June 24, 2016

The General Assembly took place on June 24, 2016 in Rome, Italy. The meeting was attended by 11 members. The side programme of the General Assembly was a visit to Thales Alenia Space.

### WIA-Europe networking at Farnborough Airshow - July 14, 2016

On the 14<sup>th</sup> of July, a networking get-together of WIA-E was organized at the

UK Space Agency stand. The goal of this event was to get inputs of local space men and women, towards the establishment of a UK Local Group.

### WIA-Europe Breakfast at IAC - September 28, 2016

More than 100 participants enjoyed our traditional breakfast and the following very fruitful networking session, where attendees were able to meet new contacts, and exchange with colleagues and friends.

The first part of the WIA-E Breakfast started with a welcome from our Honorary President Simonetta di Pippo (Director of United



Nations Office for Outer Space Affairs). Following on, Kiyoshi Higuchi, President of the International Astronautical Federation, Francisco Javier Mendieta Jimenez, Director of the General Mexican Space Agency and Pascale Ehrenfreund, Chair of the Executive Board German Aerospace Center warmly welcomed the participants and addressed the importance of the work that we are doing at WIA-Europe. The following section included important and representative speakers such as Jan Wörner, Director General of the European Space Agency and Simonetta di Pippo, Director of UNOOSA and

Honorary President of WIA-E, that addressed specific initiatives within the institutional environment and also Kay Sears, Vice President of Strategy and Business Development of Lockheed Martin that presented her personal experience and illustrated some initiatives coming from the industrial environment, where Gender Diversity plays an important role. The participants highly appreciated the informal atmosphere and opportunities to have time and space to talk to each other, to get to know new contacts and to have the chance to chat with the attending Board Members from WIA-Europe in order to ask questions, propose initiatives and bridge network gaps.

WIA-Europe Panel at IAC - September 28, 2016

The WIA-E Panel about *"Space: new paths towards a balanced and inclusive development"* was attended by more than 120 participants. The panelists highlighted original issues in relation to a balanced and inclusive development of the aerospace field.



WIA-Europe lunch at the XXIA ASE Planetary Congress - October 4, 2016

On October 4<sup>th</sup>, corporate member Thales Alenia Space (TAS) sponsored the WIA-E lunch on at the XXIA ASE Planetary Congress, University of technology in Vienna, Austria, held from 3-7 October 2016. The moderator of the event was Barbara Imhof, WIA-E.



Keynote speakers were Simonetta di Pippo, Director United Nations Office for Outer Space Affairs; Annamaria Nassisi, Manager Market Intelligence, Thales Alenia Space and Astronauts Sandy Magnus, US; Claudie Haigneré, Europe; Chiaki Mukai, Japan; Julie

Payette, Canada. Main astronaut voices from the US, Canada, Europe and Japan talked about the importance of getting more women involved in the aerospace sector and about delivering sustainable support into top positions.

WIA-Europe Breakfast at the UN/UAE High Level Forum - November 21, 2016  
UNOOSA, the United Arab Emirates (UAE) Agency and the Mohammed Bin Rashid Space Centre, were great supporters of the WIA-E sponsored breakfast event, held in Dubai on 21 November 2016 with the following speakers: [redacted] Simonetta Di Pippo, United Nations Office for Outer Space Affairs; Sumaya Al Hajeri, United Arab Emirates Space Agency; Khuloud Al Harmoodi, Mohammed Bin Rashid Space Centre; Gale Allen, National Aeronautics and Space Administration and Dominique Tilmans, Eurisy. [redacted] This first High Level Forum in Dubai forms one of the milestones on the way to develop a UNISPACE+50 declaration in 2018 in Vienna, two further High Level Fora are expected on the way towards 2018. This year marks at the same time the anniversary of the UNISPACE I Conference as the first worldwide conference in the UN frame dealing with Space in 1968. [redacted] More than 40 participants - be it male or female - followed the speeches and had afterwards very lively discussions. Simonetta Di Pippo previewed a UNOOSA project called "Space for Women" aimed at showing how space-based technology can contribute towards achieving gender equality, one of the UN Sustainable Development Goals (SDGs).

#### Launch of Local Group UK - October 27, 2016

The WIA-E UK local group was successfully launched at the Reinventing Space Conference in London. [redacted] Over 40 aerospace professionals enjoyed croissants and coffee in the Royal Society's Marble Hall whilst listening to the inspiring words of guest speaker Dr. Alice Bunn, Policy Director at the UK Space Agency. [redacted] Afterwards two lucky raffle winners were presented with copies of the book *How to Thrive and Survive as a Working Woman*, written by Fiona Elsa Dent and Viki Holton. The breakfast, sponsored by the Satellite Applications Catapult and Airbus Defence and Space, gave participants the chance to talk with the committee and share their vision for WIA-E UK.



## 4.2 LOCAL GROUPS EVENTS

### BREMEN

APRIL: Heli-Cocktail with Susanne Tewes  
 MAY: Visit to EnviHab at DLR Cologne  
 JUNE: Valentina's Day: Promised the Moon  
 OCTOBER: October 7 – Visit to DLR facilities  
 DECEMBER: Christmas dinner

### BRUSSELS

APRIL: Stories of space exploration and human adventure  
 SEPTEMBER: 'An exchange of views' with Samantha Cristoforetti

### COLOGNE

MAY: Argotec Spacefood event with WIA-E Bremen (visit EAC & :enviHab)  
 JULY: Breakfast at :enviHab (DLR)  
 SEPTEMBER: Breakfast at ESA EAC

### GENEVA

MAY: Dinner: With Candace Johnson, co-initiator of SES/ASTRA  
 JUNE: SpaceUP/GLIS2016 WIA-E breakfast for WIA-E Board  
 DECEMBER: Training Course on Women and Negotiation with Women association EUTELSAT Paris  
 DECEMBER: Training practice: Role Play UN Space Conference

### LEIDEN

MARCH: Networking lunch: Manage your Energy  
 MARCH: Aerospace Women's Day – Big steps in high heels  
 APRIL: Networking lunch: How to start a start-up?  
 MAY: Networking lunch: How to sell your idea?  
 JUNE: Networking lunch: In honour of Valentina Tereshkova  
 OCTOBER: Networking Masterclass  
 NOVEMBER: Young ESA Event

### MUNICH

MARCH: Regular's table: German Taxes for Space professionals  
 APRIL: Yuri's Night at TUM  
 DECEMBER: Christmas Market Evenning



## PARIS

Little Break, more activities soon

## ROME

JUNE: Meeting: WIA-Europe Rome meets with Dr. Ellen Stofan

JUNE: Executive Course on International Contracts in Aerospace Industry

JULY: Networking: Book presentation of "Il cielo che ci cade sulla testa-impatti cosmici e ravvicinati", by Ettore Perozzi

DECEMBER: Exhibition visit 'Mars- close encounters with the red planet'

## STRASBOURG

MARCH: Open day of ISU: Claudie Haignere

MARCH: Launch event with Maria Antonietta Perino

## TOULOUSE

FEBRUARY: Get Together Kick off event

APRIL: C Genial Diversity Award and Airbus DS visit

APRIL: Apéro réseau

JUNE: Event at Toulouse Space Show with Claudie Haigneré and young girls – presentation, Q&A, lunch

SEPTEMBER: Coaching event at Toulouse Business School

SEPTEMBER: Apéro réseau

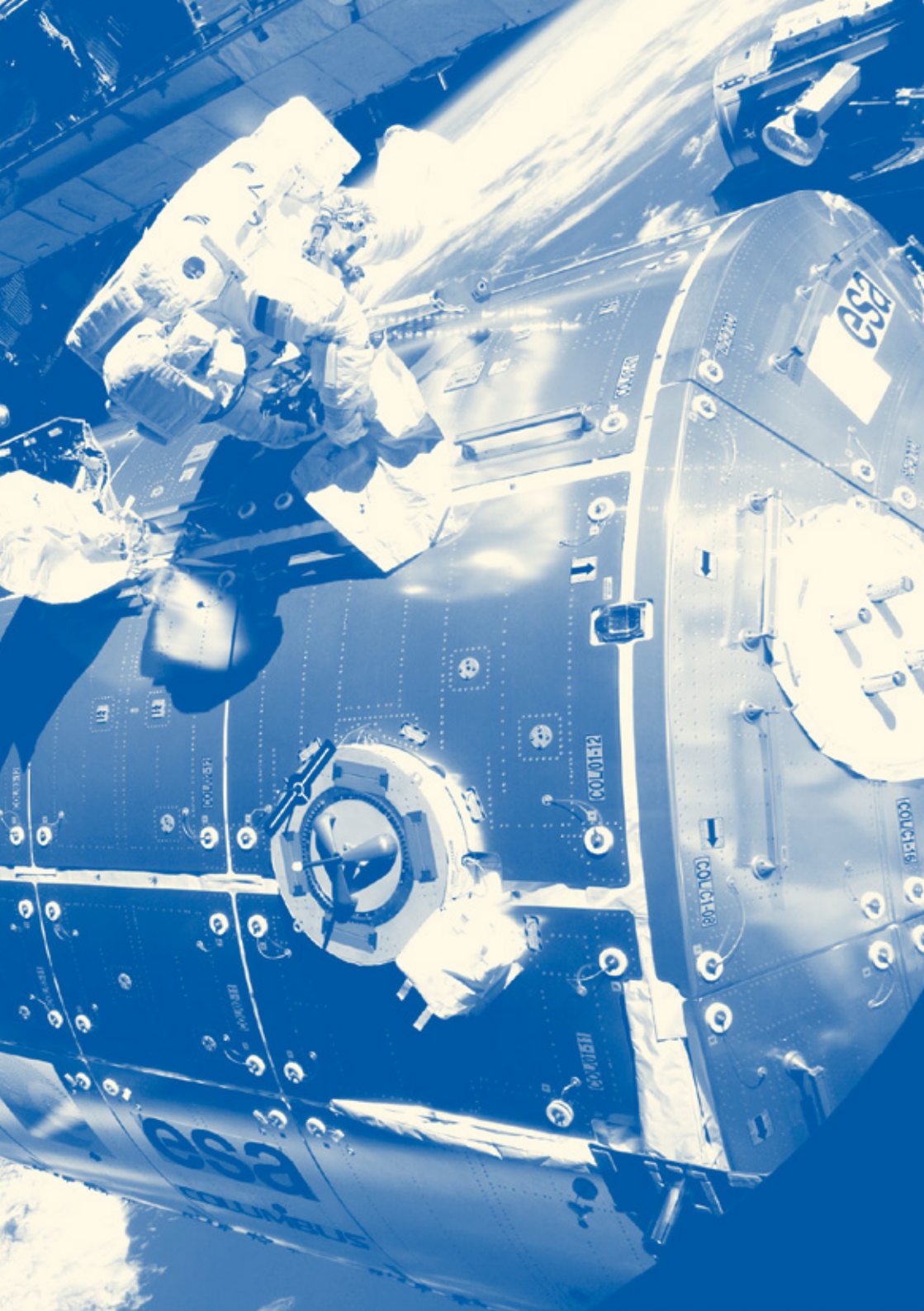
OCTOBER: Apéro réseau

NOVEMBER: Annual Event, WIA-E Toulouse Awards, guest speakers – held at Thales Alenia Space

## UNITED KINGDOM

NOVEMBER: Launch Event

DECEMBER: Christmas Drinks



## 05. COMMUNICATIONS



### 5.1 WEBSITE

WIA-Europe developed a new website in 2013. All upcoming events and latest news articles are conveniently shown on our homepage. Since 2013, practical changes have been made. For example, an event archive has been established.

### 5.2 NEWSLETTERS

WIA-Europe published four newsletters in 2016. They contained general society news, updates on events and reports of previous gatherings, and progress of other matters. All newsletters are available and can be downloaded from the website.





## 06. LOCAL GROUPS

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The local groups are the voice of WIA-Europe to its members. They organize lectures, visits, events, trainings and social gatherings.

With the launch of United Kingdom as new local groups in 2016, we are proud to have 10 running local groups at WIA-Europe at the end of 2016. The location of these groups can be found on the following map.



## BREMEN IN 2016

INDIVIDUAL MEMBERS: 44 WIA individual members

CORPORATE MEMBERS: Local presence of OHB System, AWI, Airbus Defence and Space, HE Space Operations, DLR & ZARM

LEADERSHIP: [Antonella Sgambati](#)

LAUNCH: 2009

## BRUSSELS IN 2016

INDIVIDUAL MEMBERS: 35 WIA individual members

CORPORATE MEMBERS: Local presence of ESPI and Secure World Foundation

LEADERSHIP: [Alice Michel](#)

LAUNCH: 2013

## COLOGNE IN 2016

INDIVIDUAL MEMBERS: 18 WIA individual members

CORPORATE MEMBERS: Local presence of DLR

LEADERSHIP: [Sonja Brungs](#)

LAUNCH: 2014

## GENEVA IN 2016

INDIVIDUAL MEMBERS: 13 WIA individual members

CORPORATE MEMBERS: Local presence of potentially INMARSAT, RUAG, S3, Swiss Space Center, OnAir

LEADERSHIP: [Veronique Glaude](#) & [Cessy Karina](#)

LAUNCH: 2015

## LEIDEN IN 2016

INDIVIDUAL MEMBERS: 58 WIA individual members

CORPORATE MEMBERS: Local presence of Airbus Defence and Space Netherlands and HE Space Operations

LEADERSHIP: [Barbara ten Berge](#)

LAUNCH: 2009

## MUNICH IN 2016

INDIVIDUAL MEMBERS: 43 WIA individual members

CORPORATE MEMBERS: Local presence of WIA Corporate members such as Airbus Defence and Space, OHB System AG, Serco, & DLR

LEADERSHIP: [Andrea Jaime Albalat](#)

LAUNCH: 2012

## PARIS IN 2016

INDIVIDUAL MEMBERS: [63 WIA individual members](#)

CORPORATE MEMBERS: [Local presence of Airbus Defence and Space, SIPA Press, CNES and ESA](#)

PARTNERS: [Local presence of Cospar and IAF](#)

LEADERSHIP: [Vacancy](#)

LAUNCH: [2013](#)

## ROME IN 2016

INDIVIDUAL MEMBERS: [86 WIA individual members](#)

CORPORATE MEMBERS: [Local presence of Thales Alenia Space, Planetek, Serco & Aipas](#)

PARTNERS: [Local presence of LUISS Business School](#)

LEADERSHIP: [Cristina Valente](#) | Co-leader: [Annamaria Nassisi](#)

LAUNCH: [2013](#)

## STRASBOURG IN 2016

INDIVIDUAL MEMBERS: [13 WIA individual members](#)

CORPORATE MEMBERS: [Local presence of International Space University](#)

LEADERSHIP: [Danijela Stupar](#)

LAUNCH: [2016](#)

## TOULOUSE IN 2016

INDIVIDUAL MEMBERS: [56 WIA individual members](#)

CORPORATE MEMBERS: [Local presence of Airbus Defence and Space & Thales Alenia Space](#)

LEADERSHIP: [Jennifer Newlands](#)

LAUNCH: [2014](#)

## UNITED KINGDOM IN 2016

INDIVIDUAL MEMBERS: [29 WIA individual members](#)




CORPORATE MEMBERS: [Local presence of Airbus, Thales Alenia Space, ESA, Lockheed Martin](#)

LEADERSHIP: [Elizabeth Seward](#)

LAUNCH: [2016](#)

## 07. AWARDS AND GRANTS



WIA-Europe assured a budget to assign 4 grants and 3 awards in 2014.  On the basis of the WIA Board assessment on the applications, only 3 grants have been assigned in 2016.  The 2016 Outstanding Achievement Award winner was Ms. Candace Johnson. The Student and Young Professional Award was won by Ms. Michaela Musilova. The 2016 grants have been assigned to Marilena Di Carlo, Emma Kerr and Martina Porfiri.  The biographies of these winners can be found on our website.



# 08. FINANCIAL

WIA-Europe 2016 Balance Sheet\*

INCOME SOURCE	AMOUNT
8010 - Membership fees Corporate	€ 67,221.21
8015 - Membership fees Individual - corporate discount	€ 1,600.00
8020 - Membership fees Individual	€ 10,060.00
8030 - Membership fees Student	€ 1,120.00
8100 - Bank Interest	€ 230.12
8300 - Association Events Income	€ 1,000.00
TOTAL INCOME	€ 81.231,33
RESULT 2016	€ 37.571,42
BALANCE	€ -

\* Balance to Spaar & Pakket Accts.



EXPENSE SOURCE	AMOUNT
5100 - Office	€ 1,732.87
5110 - Internet costs	€ 30.25
5120 - Bookkeeping Software	€ 450.12
5130 - Salary Administrative Assistant	€ 4,958.11
5132 - Salary Communication Assistant	€ 1,200.00
5135 - Salary Executive Director	€ 13,095.05
5160 - Bank charges	€ 230.15
5165 - Paypal charges	€ 117.13
5200 - Travel expenses Board	€ 3,573.81
5300 - Strategic Initiatives	€ 3,923.20
5410 - Local group Leiden	€ 500.00
5420 - Local group Bremen	€ 415.00
5430 - Local group Munich	€ 76.08
5460 - Local group Brussels	€ 198.00
5470 - Local group Toulouse	€ 1,364.00
5480 - Local group Rome	€ 70.00
5490 - Local group Vienna	€ 3,084.18
5500 - Association events	€ 3,291.26
5610 - Awards	€ 2,350.00
5620 - Grants	€ 3,000.00
<b>TOTAL EXPENSES</b>	<b>€ 43.659,91</b>

## OUR CONTACT DETAILS



FOR QUESTIONS OR COMMENTS, PLEASE MAIL US AT:

[info@wia-europe.org](mailto:info@wia-europe.org)

FOR MEMBERSHIP MATTERS:

[membership@wia-europe.org](mailto:membership@wia-europe.org)

WEBSITE:

[www.wia-europe.org](http://www.wia-europe.org)

### COLOPHON

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WIA-Europe



WIA-EUROPE

Space Business Park  
Huygensstraat 44  
2201 DK Noordwijk  
The Netherlands

CONTACT:

+31 71 341 7500  
[info@wia-europe.org](mailto:info@wia-europe.org)  
[www.wia-europe.org](http://www.wia-europe.org)

KVK

27346191WIA-Europe