

## Press release

## SES JOINS NEWLY ELECTED BOARD OF 5G INFRASTRUCTURE ASSOCIATION

Christine Leurquin of SES elected to the Board of the 5G Infrastructure Association

LUXEMBOURG, 12 December 2016 -- SES S.A. (Euronext Paris and Luxembourg Stock Exchange: SESG) announced today that Christine Leurquin, Vice President, Institutional Relations and Communications at SES, has been elected to the Board of the 5G Infrastructure Association.

The role of the 5G Infrastructure Association in the 5G Infrastructure Public Private Partnership (PPP) is to be the counterpart to the EU Commission on the private side of the 5G PPP. Its work includes preparing contributions to the dedicated 5G PPP work program in Horizon 2020. Its aim is also to contribute to 5G policy-oriented topics on standards, spectrum and trials, as well as interaction with international partners.

Once deployed, 5G will be the key enabler for the further digitalisation of the European economy, accommodating the diverse connectivity needs of industrial applications such as high speed, low latency, resilience and ubiquity. 5G networks will serve a broad range of industries, especially the automotive, transportation, healthcare, energy, manufacturing and media and entertainment sectors.

"5G is a strategic technology representing a critical building block of the European digital society in the next decade. The satellite industry is active in 5G initiatives, such as the EU's Horizon2020, ETSI, ESA, CEPT, the 3GPP and the 5GPPP," said Christine Leurquin. "The satellite, terrestrial and other industries must work closely together to make 5G deployment a success. Only an open dialogue and collaboration will create the hybrid networks that will provide truly seamless geographic coverage and ubiquitous user experience."

SES has been one of the contributors to the 5G initiatives, including the 5G Action Plan. In July 2016, SES signed the "5G Manifesto for Timely Deployment of 5G in Europe", a document fostering effective interactions and collaboration with industry verticals and formation of ecosystems.

To provide further global and scalable next generation connectivity, SES has invested in high throughput Geosynchronous Earth Orbit (GEO) satellites and O3b's Medium Earth Orbit (MEO) satellites. The combination of GEO's high-powered global coverage and MEO's low latency capabilities will accelerate the 5G deployment.



For further information please contact: Markus Payer Corporate Communications Tel. +352 710 725 500 Markus.Payer@ses.com

Follow us on:

Twitter: <a href="https://twitter.com/SES\_Satellites">https://twitter.com/SES\_Satellites</a>

Facebook: https://www.facebook.com/SES.YourSatelliteCompany

YouTube: http://www.youtube.com/SESVideoChannel

Blog: http://www.ses.com/blog

SES Pictures are available under <a href="http://www.ses.com/21472913/Our\_Pictures">http://www.ses.com/21472913/Our\_Pictures</a>
SES White papers are available under <a href="http://www.ses.com/18681915/white-papers">http://www.ses.com/18681915/white-papers</a>

## **About SES**

SES is the world-leading satellite operator and the first to deliver a differentiated and scalable GEO-MEO offering worldwide, with more than 50 satellites in Geostationary Earth Orbit (GEO) and 12 in Medium Earth Orbit (MEO). SES focuses on value-added, end-to-end solutions in four key market verticals (Video, Enterprise, Mobility and Government). It provides satellite communications services to broadcasters, content and internet service providers, mobile and fixed network operators, governments and institutions, and businesses worldwide. SES's portfolio includes the ASTRA satellite system, which has the largest Direct-to-Home (DTH) television reach in Europe, and O3b Networks, a global managed data communications service provider. Another SES subsidiary, MX1, is a leading media service provider and offers a full suite of innovative digital video and media services. Further information available at: <a href="https://www.ses.com">www.ses.com</a>