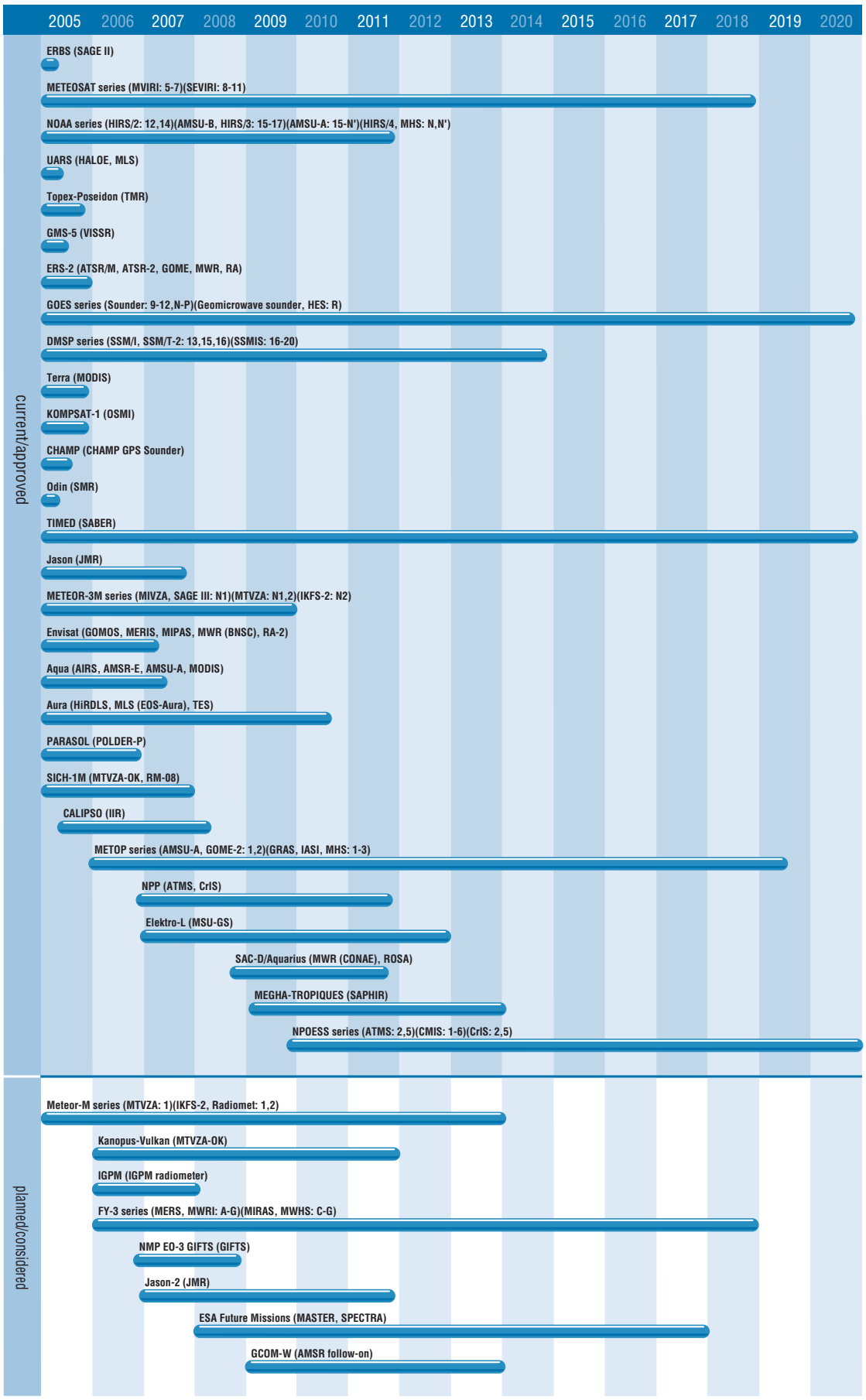
Atmospheric humidity
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
current/approved
ERBS (SAGE II)
METEOSAT series (MVIRI: 5-7)(SEVIRI: 8-11)
NOAA series (HIRS/2: 12,14)(AMSU-B, HIRS/3: 15-17)(AMSU-A: 15-N')(HIRS/4, MHS: N,N')
UARS (HALOE, MLS)
Topex-Poseidon (TMR)
GMS-5 (VISSR)
ERS-2 (ATSR/M, ATSR-2, GOME, MWR, RA)
GOES series (Sounder: 9-12,N-P)(Geomicrowave sounder, HES: R)
DMSP series (SSM/I, SSM/T-2: 13,15,16)(SSMIS: 16-20)
Terra (MODIS)
KOMPSAT-1 (OSMI)
CHAMP (CHAMP GPS Sounder)
Odin (SMR)
TIMED (SABER)
Jason (JMR)
METEOR-3M series (MIVZA, SAGE III: N1)(MTVZA: N1,2)(IKFS-2: N2)
Envisat (GOMOS, MERIS, MIPAS, MWR (BNSC), RA-2)
Aqua (AIRS, AMSR-E, AMSU-A, MODIS)
Aura (HiRDLS, MLS (EOS-Aura), TES)
PARASOL (POLDER-P)
SICH-1M (MTVZA-OK, RM-08)
CALIPSO (IIR)
METOP series (AMSU-A, GOME-2: 1,2)(GRAS, IASI, MHS: 1-3)
NPP (ATMS, CrIS)
Elektro-L (MSU-GS)
SAC-D/Aquarius (MWR (CONAE), ROSA)
MEGHA-TROPIQUES (SAPHIR)
NPOESS series (ATMS: 2,5)(CMIS: 1-6)(CrIS: 2,5)
planned/considered
Meteor-M series (MTVZA: 1)(IKFS-2, Radiomet: 1,2)
Kanopus-Vulkan (MTVZA-OK)
IGPM (IGPM radiometer)
FY-3 series (MERS, MWRI: A-G)(MIRAS, MWHS: C-G)
NMP EO-3 GIFTS (GIFTS)
Jason-2 (JMR)
ESA Future Missions (MASTER, SPECTRA)
GCOM-W (AMSR follow-on)