13 December March	2012 Chang'e 2 2013 MESSENGER	flies by asteroid (4179) Toutatis end of extended mission
9 October	2013 ME33ENGER 2013 Juno	Earth flyby
November	2013 Julio 2012 Mangalyaan	launch
18 November	2012 Mangalyaan 2013 MAVEN	launch
20 January	2013 MAVEN 2014 Rosetta	exits from hibernation
July	2014 Rosetta 2014 Hayabusa 2	launch
7 August	2014 Rosetta	enters orbit around Churyumov-Gerasimenko
10 August	2014 ICE	Earth return
September	2012 Mangalyaan	enters orbit around Mars
September	2014 MAVEN	enters orbit around Mars
11 November	2014 Philae	lands on Churyumov-Gerasimenko
February	2015 Dawn	enters orbit around Ceres
July	2015 Dawn	end of mission
14 July	2015 New Horizons	flyby of Pluto
15 August	2015 BepiColombo	launch
November	2015 Akatsuki	second attempt at entering Venus orbit
December	2015 Rosetta	end of mission
December	2015 Hayabusa 2	Earth flyby
January	2016 Trace Gas Orbiter	launch
8 March	2016 InSIGHT	launch
5 July	2016 Juno	enters orbit around Jupiter
14 August	2016 BepiColombo	Earth flyby
		launch
September	2016 OSIRIS-REX	lands on Mars
20 September	2016 InSIGHT	
19 October	2016 Trace Gas Orbiter	enters orbit around Mars
January	2017 Solar Orbiter	launch
May	2017 Solar Orbiter	Venus flyby
June	2017 Trace Gas Orbiter	start of the science mission
September	2017 OSIRIS-REx	Earth flyby
15 September	2017 Cassini	plunges in the atmosphere of Saturn
16 October	2017 Juno	plunges in the atmosphere of Jupiter
25 November	2017 BepiColombo	Venus flyby
March	2018 Solar Orbiter	Earth flyby
April	2018 ExoMars rover	launch
June	2018 Hayabusa 2	reaches its target asteroid (162173) 1999JU3
18 July	2018 BepiColombo	Venus flyby
31 July	2018 Solar Probe Plus	launch
27 September	2018 Solar Probe Plus	Venus flyby
16 October	2018 Deep Impact	Earth flyby
14 December	2018 ICE	flles by comet Wirtanen
	2019 ExoMars rover	lands on Mars
January		
15 February	2019 BepiColombo	Mercury flyby
August	2019 Hayabusa 2	cratering experiment
October	2019 OSIRIS-REX	reaches its target asteroid (101955) 1999 RQ36
7 November	2019 BepiColombo	Mercury flyby
December	2019 Hayabusa 2	departs asteroid (162173) 1999JU3
21 December	2019 Solar Probe Plus	Venus flyby
4 January	2020 Deep Impact	flies by asteroid (163249) 2002 GT
March	2020 Solar Orbiter	Earth flyby
May	2020 Solar Orbiter	Venus flyby - start of the primary mission
5 July	2020 Solar Probe Plus	Venus flyby
December	2020 Hayabusa 2	returns to Earth
26 January	2021 BepiColombo	Mercury flyby
15 February	2021 Solar Probe Plus	Venus flyby
8 March	2021 BepiColombo	Mercury flyby
10 October	2021 Solar Probe Plus	Venus flyby
27 January	2022 BepiColombo	enters orbit around Mercury
March	2022 Solar Orbiter	Venus flyby
June	2022 JUICE	launch
27 April	2012 BepiColombo	end of primary mission
	2012 Bepicolombo 2023 Solar Probe Plus	Venus flyby
15 August		
September	2023 OSIRIS-REX	returns to Earth
January	2024 Solar Orbiter	Venus flyby – start of the high inclination phase
27 April	2014 BepiColombo	end of extended mission
31 October	2024 Solar Probe Plus	Venus flyby
19 December	2024 Solar Probe Plus	first close perihelion
April	2025 Solar Orbiter	Venus flyby
February	2027 Solar Orbiter	Venus flyby – end of mission
January	2030 JUICE	enters orbit around Jupiter
September	2032 JUICE	enters orbit around Ganymede
		end of primary mission
June	2033 JUICE	