



Latin American Space Challenge

2020 Official Results: Overall



Team_ID	Challenge	Category	Country	Team_Type	Mission_Name	Organization_Name	College_or_University_Name	Progress Update (Total)	Project Technical Report	Design Implementation	Overall Performance	Penalties	Bonuses	Total Score
17	Rocket	3 km - Hybrid/Liquid	Brazil	Student Team	Europa	Projeto Jupiter	University of São Paulo (USP)	60.00	165.00	240.00	418.75	0.00	50.00	933.75
6	Rocket	1 km - Solid Motors	Brazil	Amateur Team	Beija-Flor-I	BIZU	-	60.00	200.00	216.00	381.25	0.00	50.00	907.25
14	Rocket	1 km - Solid Motors	Brazil	Student Team	Kamina	TOPUS Projetos Aeroespaciais	University of São Paulo (USP)	60.00	155.00	216.00	406.25	0.00	50.00	887.25
12	Rocket	1 km - Solid Motors	Brazil	Student Team	Armação A-22	Apex Rocketry	Federal University of Santa Catarina (UFSC)	60.00	155.00	180.00	406.25	0.00	50.00	851.25
37	Satellite	PocketQube/CanSat	Argentina	Mixed Team	Berretasat-1	Aerozono Space Technologies	-	60.00	110.00	120.00	510.00	0.00	50.00	850.00
10	Rocket	3 km - Solid Motors	Brazil	Student Team	RD-X	ITA Rocket Design	Aeronautics Institute of Technology (ITA)	60.00	165.00	204.00	418.75	0.00	0.00	847.75
7	Rocket	1 km - Hybrid/Liquid	Brazil	Student Team	Daedalus II	Capital Rocket Team	University of Brasília (UnB)	60.00	165.00	180.00	375.00	0.00	50.00	830.00
4	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Projeto Curupira	TOPUS Projetos Aeroespaciais	University of São Paulo (USP)	60.00	155.00	156.00	337.50	0.00	50.00	758.50
1	Rocket	3 km - Solid Motors	Brazil	Student Team	Aurora	Minerva UFRJ	Federal University of Rio de Janeiro (UFRJ)	60.00	155.00	180.00	362.50	0.00	0.00	757.50
13	Rocket	1 km - Solid Motors	Brazil	Student Team	Nebula	Kosmos Foguetemodelismo	Federal University of Santa Catarina (UFSC)	60.00	110.00	144.00	362.50	0.00	50.00	726.50
26	Rocket	3 km - Hybrid/Liquid	Brazil	Student Team	Aurora	Minerva UFRJ	Federal University of Rio de Janeiro (UFRJ)	60.00	120.00	180.00	362.50	0.00	0.00	722.50
19	Rocket	1 km - Solid Motors	Brazil	Student Team	Stan	Supernova Rocketry UFJF	Federal University of Juiz de Fora (UFJF)	60.00	120.00	120.00	337.50	0.00	50.00	687.50
36	Satellite	CubeSat	Brazil	Student Team	µBioSat	Minerva Rockets UFRJ	Federal University of Rio de Janeiro (UFRJ)	37.00	0.00	36.00	564.00	-20.00	50.00	667.00
18	Rocket	1 km - Solid Motors	Brazil	Student Team	Andrômeda 1	Potiguar Rocket Design	Federal University of Rio Grande do Norte (UFRN)	53.00	110.00	120.00	337.75	0.00	0.00	620.75
11	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Anhangá	Antares	State University of Campinas (UNICAMP)	60.00	110.00	144.00	250.00	0.00	50.00	614.00
16	Rocket	1 km - Solid Motors	Brazil	Student Team	Helena	Beyond Rocket Design	Itajubá Federal University (UNIFEI)	53.00	110.00	0.00	337.75	0.00	50.00	550.75
8	Rocket	1 km - Solid Motors	Brazil	Student Team	Karipuna	Equipe LUFFT	Fluminense Federal University (UFF)	40.00	110.00	120.00	225.00	0.00	50.00	545.00
32	Satellite	PocketQube/CanSat	Colombia	Student Team	UICS20	UIS Aeroespacial	Industrial University of Santander (UIS)	60.00	145.00	204.00	387.50	0.00	50.00	459.00
5	Rocket	0.5 km - Solid Motors	Brazil	Student Team	M42 Rocket	Orion Aerospace Design	Federal University of Technology - Paraná (UTFPR)	60.00	110.00	144.00	0.00	0.00	50.00	364.00
15	Rocket	1 km - Solid Motors	Colombia	Student Team	Guane	UIS Aeroespacial	Industrial University of Santander (UIS)	60.00	110.00	144.00	0.00	0.00	50.00	364.00
35	Satellite	PocketQube/CanSat	Mexico	Student Team	Pakal	UDEG SPACE	Universidad de Guadalajara (UdeG)	60.00	145.00	156.00	306.25	0.00	0.00	361.00
25	Rocket	3 km - Solid Motors	Brazil	Student Team	Hórus	RocketWolf	Federal Center for Technological Education (CEFET)	60.00	110.00	144.00	0.00	0.00	0.00	314.00
24	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Bellatrix	GESAM	Federal University of Rio de Janeiro (UFRJ)	60.00	110.00	84.00	0.00	0.00	50.00	304.00
3	Rocket	3 km - Solid Motors	Mexico	Student Team	Cimarrón II	Club de Inv. Univ. de Des. en Sist. Espaciales	Universidad Autonoma de Baja California (UABC)	60.00	110.00	120.00	0.00	0.00	0.00	290.00
23	Rocket	3 km - Solid Motors	Mexico	Student Team	Pakal	UDEG SPACE	Universidad de Guadalajara (UdeG)	60.00	0.00	120.00	0.00	-20.00	50.00	210.00
2	Rocket	1 km - Solid Motors	Peru	Startup	Huayra - P	KintiSpace	-	60.00	0.00	60.00	0.00	-20.00	50.00	150.00
33	Satellite	PocketQube/CanSat	Brazil	Student Team	CapSat	GFIG - Grupo de Foguetes IFSC Gaspar	Federal Institute of Santa Catarina (IFSC)	40.00	0.00	60.00	0.00	-20.00	50.00	130.00
34	Satellite	CubeSat	Mexico	Startup	3Dx-1	3Dx	-	37.00	0.00	60.00	0.00	-20.00	50.00	127.00
9	Rocket	1 km - Solid Motors	Brazil	Amateur Team	Uirary	RHMS	-	60.00	0.00	0.00	0.00	-20.00	50.00	90.00
21	Rocket	1 km - Solid Motors	Brazil	Student Team	Leão Dourado III	CEB Rocket Design	Baptist Educational Center (CEB)	60.00	0.00	0.00	0.00	-20.00	50.00	90.00
31	Satellite	PocketQube/CanSat	Peru	Startup	Colibri	KintiSpace	-	40.00	0.00	0.00	0.00	-20.00	50.00	70.00
20	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Pollen In Space	GFIG - Grupo de Foguetes IFSC Gaspar	Federal Institute of Santa Catarina (IFSC)	40.00	0.00	0.00	0.00	-20.00	0.00	20.00
22	Rocket	3 km - Solid Motors	Mexico	Startup	3Dx-1	3Dx	-	40.00	0.00	0.00	0.00	-20.00	0.00	20.00

 <h2 style="text-align: center;">Latin American Space Challenge</h2> <h3 style="text-align: center;">2020 Official Results: Rocket Challenge</h3> 														
3 km - Solid Motors														
Team_ID	Challenge	Category	Country	Team_Type	Mission_Name	Organization_Name	College_or_University_Name	Progress Update (Total)	Project Technical Report	Design Implementation	Overall Performance	Penalties	Bonuses	Total Score
10	Rocket	3 km - Solid Motors	Brazil	Student Team	RD-X	ITA Rocket Design	Aeronautics Institute of Technology (ITA)	60	165	204	418.75	0	0	847.75
1	Rocket	3 km - Solid Motors	Brazil	Student Team	Aurora	Minerva UFRJ	Federal University of Rio de Janeiro (UFRJ)	60	155	180	362.5	0	0	757.50
25	Rocket	3 km - Solid Motors	Brazil	Student Team	Horus	RocketWolf	Federal Center for Technological Education (CEFET)	60	110	144	0,00	0	0	314.00
3	Rocket	3 km - Solid Motors	Mexico	Student Team	Cimarrón II	Club de Inv. Univ. de Des. en Sist. Espaciales	Universidad Autonoma de Baja California (UABC)	60	110	120	0,00	0	0	290.00
23	Rocket	3 km - Solid Motors	Mexico	Student Team	Pakal	UDEG SPACE	Universidad de Guadalajara (UdeG)	60	0	120	0,00	-20	50	210.00
22	Rocket	3 km - Solid Motors	Mexico	Startup	3Dx-1	3Dx	-	40	0	0	0,00	-20	0	20.00
3 km - Hybrid/Liquid														
Team_ID	Challenge	Category	Country	Team_Type	Mission_Name	Organization_Name	College_or_University_Name	Progress Update (Total)	Project Technical Report	Design Implementation	Overall Performance	Penalties	Bonuses	Total Score
17	Rocket	3 km - Hybrid/Liquid	Brazil	Student Team	Europa	Projeto Jupiter	University of São Paulo (USP)	60	165	240	418.75	0	50	933.75
26	Rocket	3 km - Hybrid/Liquid	Brazil	Student Team	Aurora	Minerva UFRJ	Federal University of Rio de Janeiro (UFRJ)	60	120	180	362.5	0	0	722.50
1 km - Solid Motors														
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6	Rocket	1 km - Solid Motors	Brazil	Amateur Team	Beija-Flor-I	BIZU	-	60	200	216	381.25	0	50	907.25
14	Rocket	1 km - Solid Motors	Brazil	Student Team	Kamina	TOPUS Projetos Aeroespaciais	University of São Paulo (USP)	60	155	216	406.25	0	50	887.25
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19	Rocket	1 km - Solid Motors	Brazil	Student Team	Stan	Supernova Rocketry UFJF	Federal University of Juiz de Fora (UFJF)	60	120	120	337.5	0	50	687.50
18	Rocket	1 km - Solid Motors	Brazil	Student Team	Andrômeda 1	Potiguar Rocket Design	Federal University of Rio Grande do Norte (UFRN)	53	110	120	337.5	0	0	620.75
16	Rocket	1 km - Solid Motors	Brazil	Student Team	Helena	Beyond Rocket Design	Itajubá Federal University (UNIFEI)	53	110	0	337.5	0	50	550.75
8	Rocket	1 km - Solid Motors	Brazil	Student Team	Karipuna	Equipe LUFFT	Fluminense Federal University (UFF)	40	110	120	225	0	50	545.00
15	Rocket	1 km - Solid Motors	Colombia	Student Team	Guane	UIS Aeroespacial	Industrial University of Santander (UIS)	60	110	144	0,00	0	50	364.00
2	Rocket	1 km - Solid Motors	Peru	Startup	Huayra - P	KintiSpace	-	60	0	60	0,00	-20	50	150.00
9	Rocket	1 km - Solid Motors	Brazil	Amateur Team	UiaraY	RHMS	-	60	0	0	0,00	-20	50	90.00
21	Rocket	1 km - Solid Motors	Brazil	Student Team	Leão Dourado III	CEB Rocket Design	Baptist Educational Center (CEB)	60	0	0	0,00	-20	50	90.00
1 km - Hybrid/Liquid														
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7	Rocket	1 km - Hybrid/Liquid	Brazil	Student Team	Daedalus II	Capital Rocket Team	University of Brasília (UnB)	60	165	180	375	0	50	830.00
0.5 km - Solid Motors														
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4	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Projeto Curupira	TOPUS Projetos Aeroespaciais	University of São Paulo (USP)	60	155	156	337.5	0	50	758.50
11	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Anhangá	Antares	State University of Campinas (UNICAMP)	60	110	144	250	0	50	614.00
5	Rocket	0.5 km - Solid Motors	Brazil	Student Team	M42 Rocket	Orion Aerospace Design	Federal University of Technology - Paraná (UTFPR)	60	110	144	0,00	0	50	364.00
24	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Bellatrix	GESAM	Federal University of Rio de Janeiro (UFRJ)	60	110	84	0,00	0	50	304.00
20	Rocket	0.5 km - Solid Motors	Brazil	Student Team	Pollen In Space	GFIG - Grupo de Foguetes IFSC Gaspar	Federal Institute of Santa Catarina (IFSC)	40	0	0	0,00	-20	0	20.00

 <h2 style="text-align: center;">Latin American Space Challenge</h2> <h3 style="text-align: center;">2020 Official Results: Satellite Challenge</h3> 														
CubeSat														
Team_ID	Challenge	Category	Country	Team_Type	Mission_Name	Organization_Name	College_or_University_Name	Progress Update (Total)	Project Technical Report	Design Implementation	Overall Performance	Penalties	Bonuses	Total Score
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34	Satellite	CubeSat	Mexico	Startup	3Dx-1	3Dx	-	37	0	60	0,00	-20	50	127.00
PocketQube/CanSat														
Team_ID	Challenge	Category	Country	Team_Type	Mission_Name	Organization_Name	College_or_University_Name	Progress Update (Total)	Project Technical Report	Design Implementation	Overall Performance	Penalties	Bonuses	Total Score
37	Satellite	PocketQube/CanSat	Argentina	Mixed Team	Berretasat-1	Aerozono Space Technologies	-	60	110	120	510	0	50	850.00
32	Satellite	PocketQube/CanSat	Colombia	Student Team	UISCS20	UIS Aeroespacial	Industrial University of Santander (UIS)	60	145	204	387,50	0	50	459.00
35	Satellite	PocketQube/CanSat	Mexico	Student Team	Pakal	UDEG SPACE	Universidad de Guadalajara (UdeG)	60	145	156	306,25	0	0	361.00
33	Satellite	PocketQube/CanSat	Brazil	Student Team	CapSat	GFIG - Grupo de Foguetes IFSC Gaspar	Federal Institute of Santa Catarina (IFSC)	40	0	60	0,00	-20	50	130.00
31	Satellite	PocketQube/CanSat	Peru	Startup	Colibri	KintiSpace	-	40	0	0	0,00	-20	50	70.00