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## **Goals and first results from MDRS IESL Crew 205**

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The International Emerging Space Leaders (IESLs) Crew 205 is composed by eight outstanding international space young professionals and students, who together, fulfilled a Mars analog mission from February 9th to 24th at MDRS in 2019. The IESL's Crew is an interdisciplinary and multicultural team including members from Kuwait, Spain, Germany, the U.K. and the U.S. During the two-week rotation, the crew will simulate a mission to the Red Planet. The team conducted multiple research projects relevant to space exploration in areas such as in-situ resources utilization, human behavior, leadership and teamwork, astronomy, geology, EVA optimization, and science outreach. The research is done in collaboration with ILEWG and ESTEC in the Netherlands. In addition to these research projects, the crew was also in charge of the maintenance of MDRS facilities and daily operations of the station. This mission also ultimately contribute to a better understanding of the requirements, benefits and challenges of international teams in future manned missions. This paper explains the results of the different researches conducted during the two weeks mission.