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National Aeronautics and Space Administration

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My name is Charles Moss Duke, Jr. and I've been a NASA astronaut since 1966 when I joined NASA's fifth group of astronauts¹. As of right now, I'm most famously known for having been CAPCOM in Apollo 11, and being backup Lunar Module pilot for Apollo 13. I was also part of the support crew in Apollo 10. Two days prior to the launch of Apollo 13; I accidentally exposed the primary crew to German measles; which I contracted from a friend's child. Given that Ken Mattingly (Command Module Pilot) was not yet immune to this disease, he had to be replaced by Jack Swigert². That being said; as a Lunar Module Pilot, I'd be happy to make helpful contributions in order to bring these three brave men back to Earth.

Since no other American astronaut has yet died in space³, I believe we should do everything in our power to keep NASA's record clean. I am aware that I could be up there right now, so I will act and take decisions accordingly; keeping in mind not only the survival of the crew of the Odyssey, but also the original goal of the mission, and the hundreds of millions of dollars spent on this mission. Given that the LM is currently the only fully functional module on this mission, I will serve my purpose as a backup Lunar Module pilot by testing every scenario possible in the simulator.

In a worst case scenario, we should concentrate on saving the crew of Odyssey at all cost. It is evident that without oxygen, the fuel cells won't generate electricity and water⁴. So we should find multiple ways to ration water, and conserve electricity as soon as possible.

In conclusion, I would be pleased to help with anything regarding the Lunar Module and its capability of saving the crew of the Odyssey.

References:

1. <http://www.footagevault.com/project-mocr-apollo-11>
2. <http://www.jsc.nasa.gov/Bios/htmlbios/duke-cm.html>
3. <http://www.legacy.com/memorial-sites/nasa/>
4. <http://www.popsci.com/how-quickly-did-crew-apollo-13-know-theyd-lost-moon>