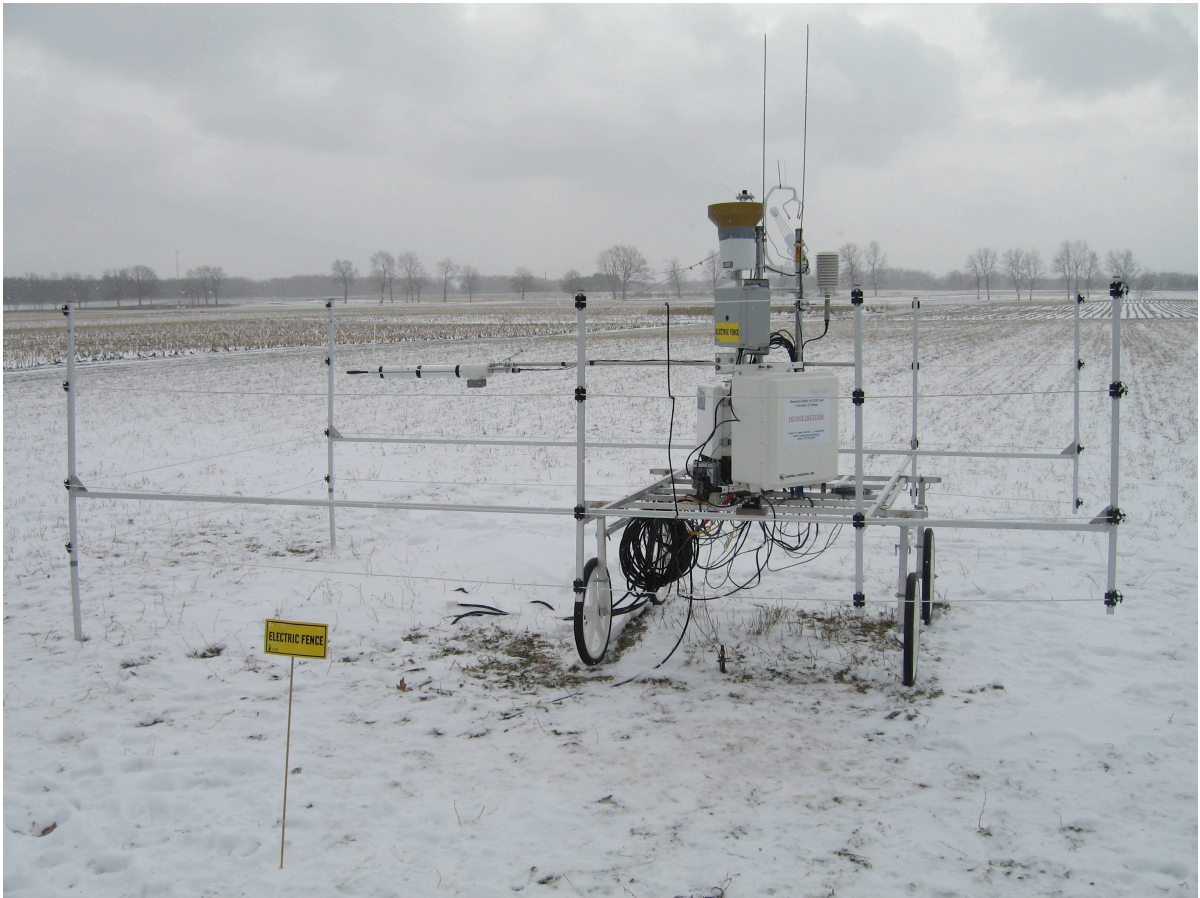


Layout and Design of the Mobile Ecosystem Lab (MEL) AKA the J-Rover

Included here is a layout of the construction and assembly of the MEL/J-Rover. This model has proven successful and has provided multiple functioning products that are currently used worldwide.

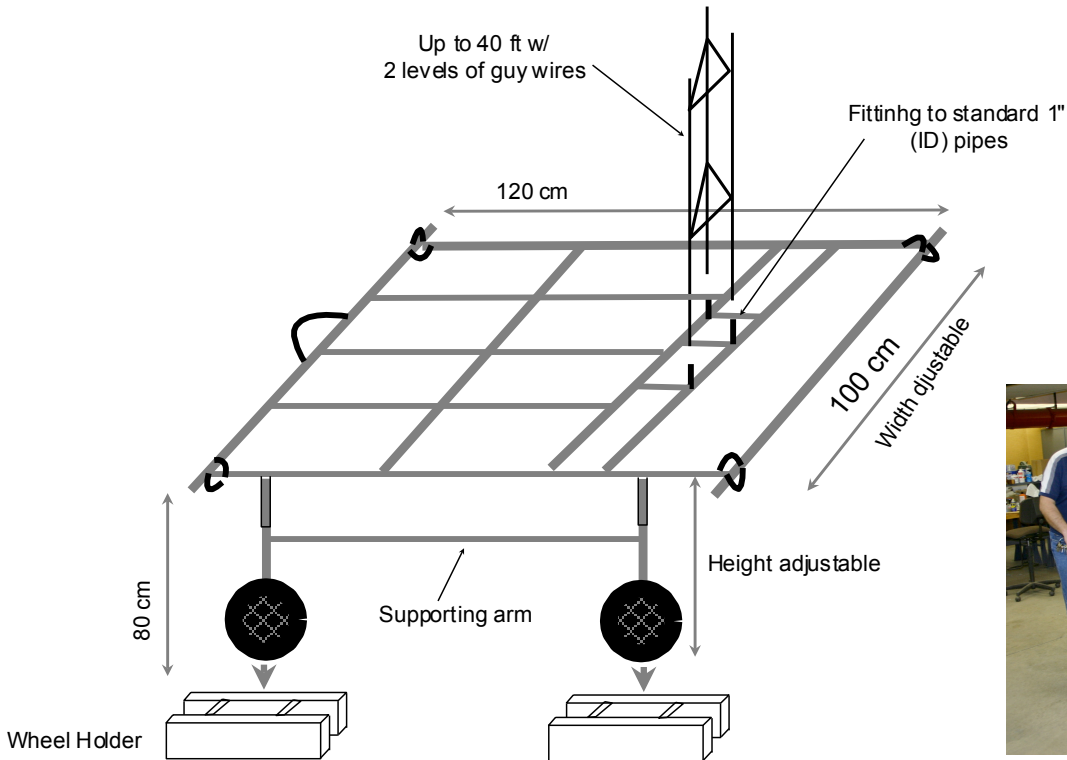
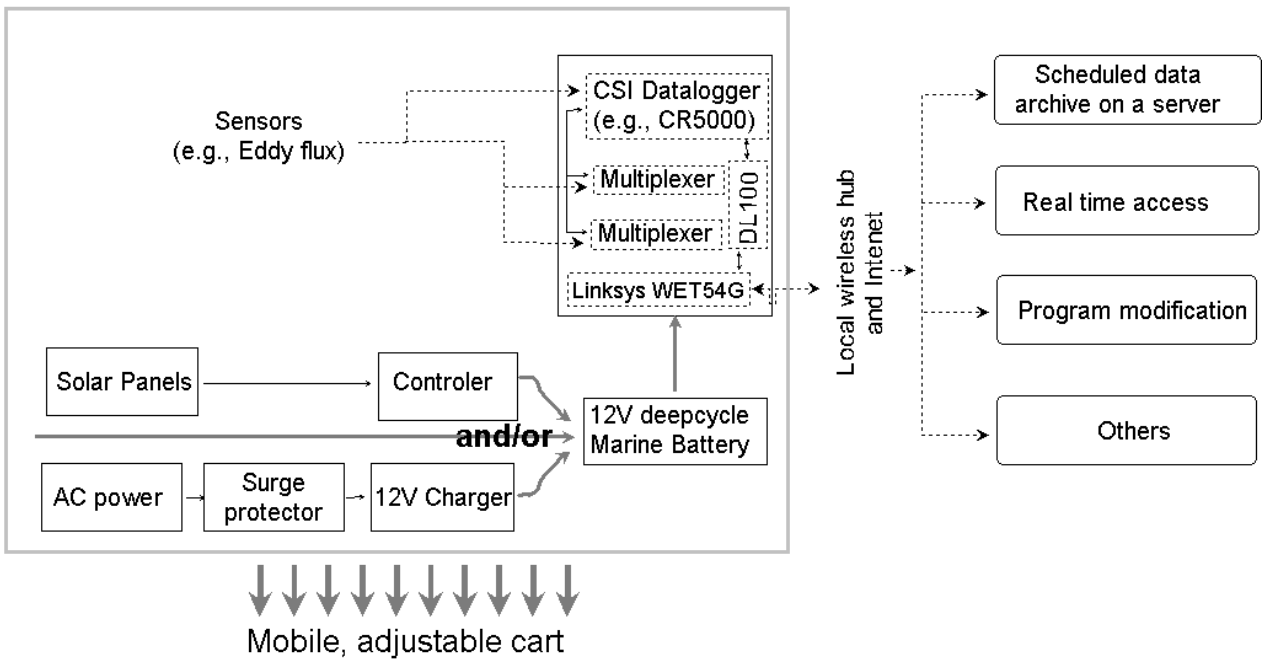


We encourage you to follow these guidelines and review the images below to gain a sense of how to assemble a MEL/J-Rover.

As always, the LEES Lab welcomes your comments and questions. Feel free to email Dr. Jiquan Chen at jqchen@msu.edu to request more information about the materials used and how to begin applying this in your own research.

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Schematic layout of the mobile cart for environmental monitoring (J-Rover)





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