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Hi I'm Bobak Ferdowski, flight director with the Mars Science Laboratory Curiosity and this is your Curiosity

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rover update. This week, we did a color panorama surrounding the rover with both the Mastcam,

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and the Nav cams, and we also upgraded the software on board on both computers of the rover this

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week. This new software is like having new applications with new functionalities

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on the rover to allow us to do mobility, deploy the arm and get to the science that

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we're looking forward to on the mission.

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We also did a series of instrument checkouts.

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Those included the ChemCam instrument. The CheMin instrument.

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RAD science.

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REMS

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APXS

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SAM

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And the additional cameras on the rover, including the MAHLI instrument.

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We also downlinked some MARDI high-resolution data images.

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Those are from the descent imager.

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Coming up this week, we'll be using the ChemCam to zap targets for the first time.

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We'll also be deploying the arm and we'll be checking the mobility system by doing