

PROBA2 STOWG ☀ 21 JUNE 2016

E. D'HUYS, D. BERGHMANS, & THE SWAP TEAM

SWAP STATUS UPDATE

SWAP STATUS UPDATE

INSTRUMENT HEALTH AND PERFORMANCE

INSTRUMENT HEALTH

- SWAP performance is nominal
- Minimal degradation since last SWT
- No observed influence from COGEX burns

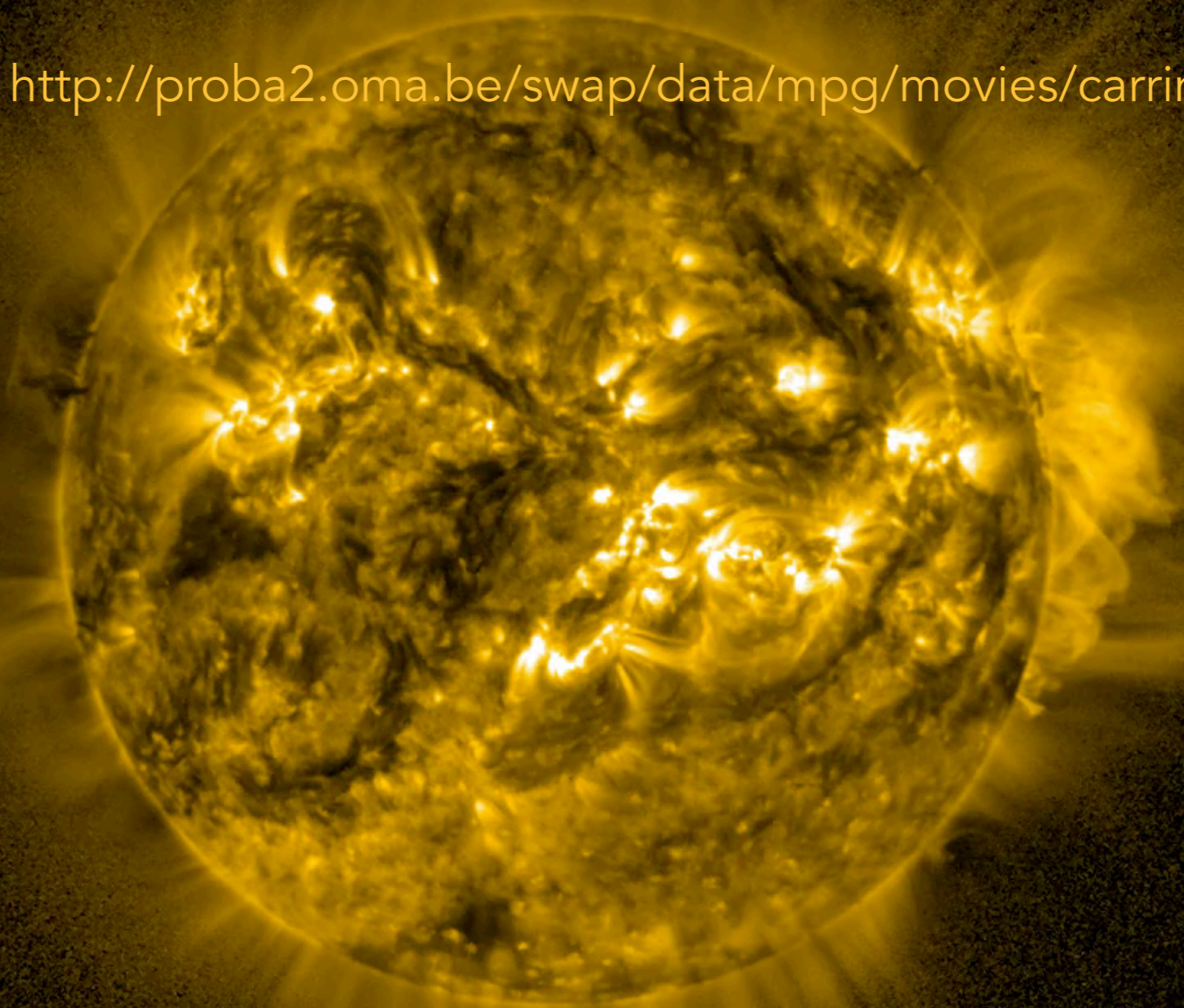
SWAP STATUS UPDATE

NEW DATA PRODUCT

SWAP STATUS UPDATE

CARRINGTON ROTATION MOVIES

http://proba2.oma.be/swap/data/mpg/movies/carrington_rotations/



PROBA2/SWAP 174 2015-04-24 04:59:04

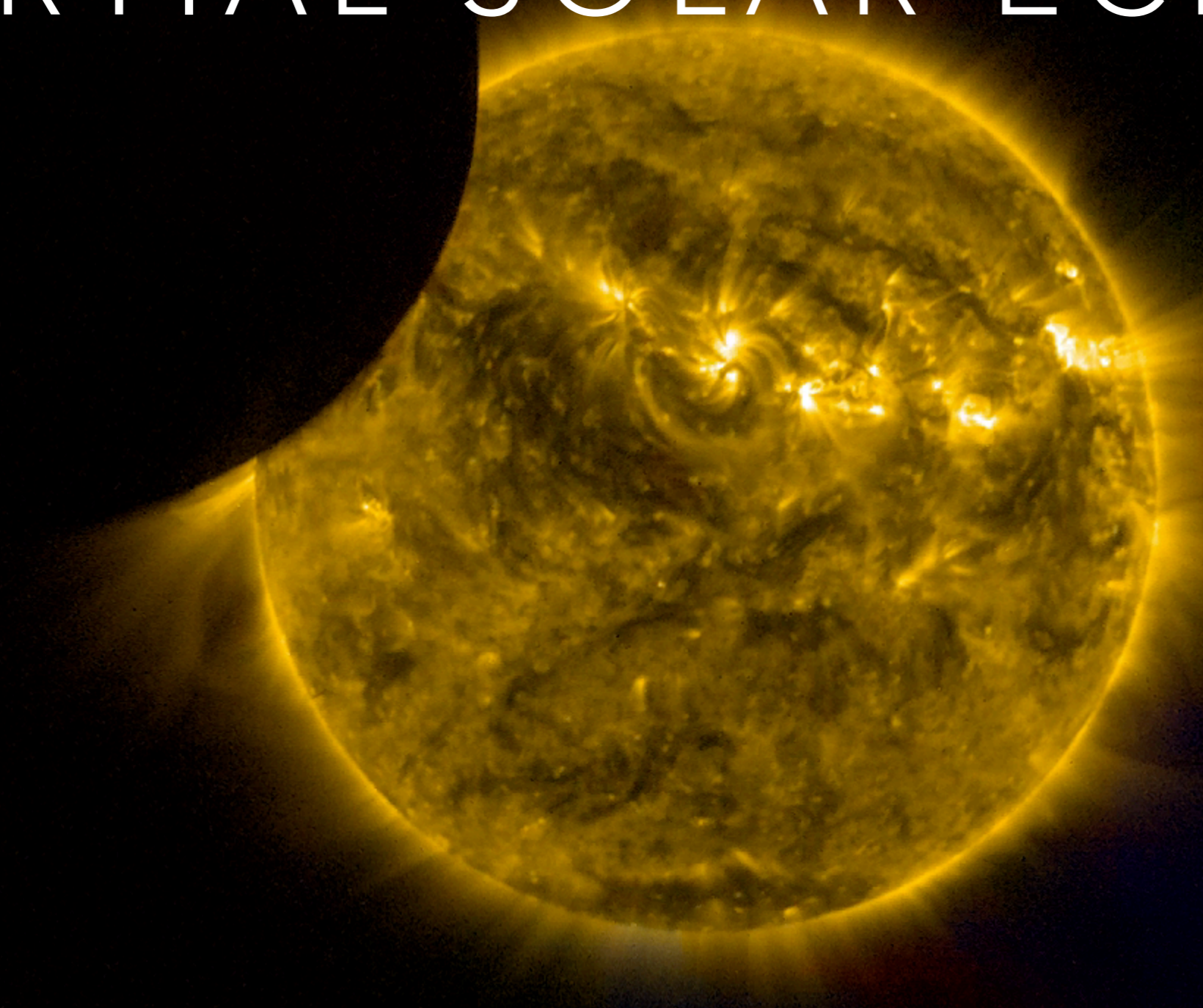
SWAP STATUS UPDATE

OUTREACH & SCIENCE

SWAP STATUS UPDATE

PARTIAL SOLAR ECLIPSE

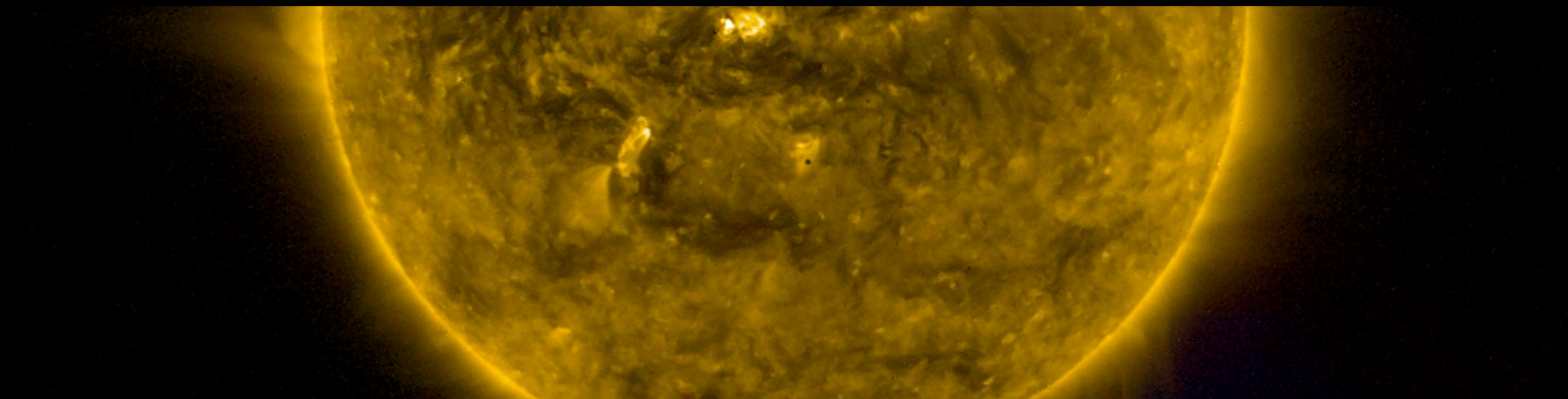
2016 March 8 & 9



SWAP STATUS UPDATE

MERCURY TRANSIT

2016 May 9



SWAP STATUS UPDATE

UPCOMING CELESTIAL EVENTS

- Annular Solar Eclipse: 2016-Sep-01
- Annular Solar Eclipse: 2017-Feb-26
- Total Solar Eclipse: 2017-Aug-21

SWAP STATUS UPDATE

SUVI COLLABORATION



Planning of joint campaigns and analysis to intercalibrate the SWAP and SUVI Instruments

SWAP STATUS UPDATE

QUESTIONS?