

# Corso di Astronomia di Base

## PRESENTAZIONE DEL CORSO DI ASTRONOMIA DI BASE



LEZIONE 2: 26 FEBBRAIO

# La Luna









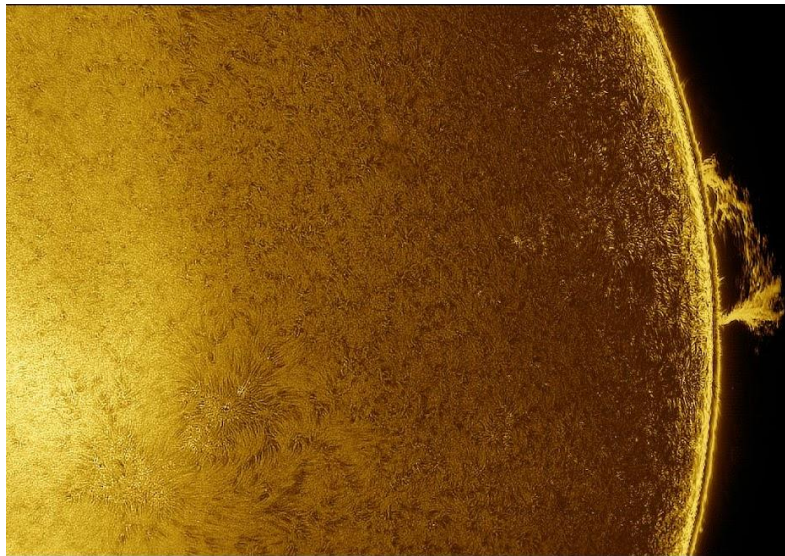
LEZIONE 3: 4 MARZO

# Il Sistema Solare





# Solar system



Mercury (0,953 U.A.)

Venus (1,631 U.A.)

Mars (0,557 U.A.)

Jupiter (4,110 U.A.)

Saturn (9,09 U.A.)

Uranus (18,71 U.A.) Neptune (29,17 U.A.)

*A. G. G. G.*



LEZIONE 4:11 MARZO

# Le galassie









LEZIONE 5:18 MARZO

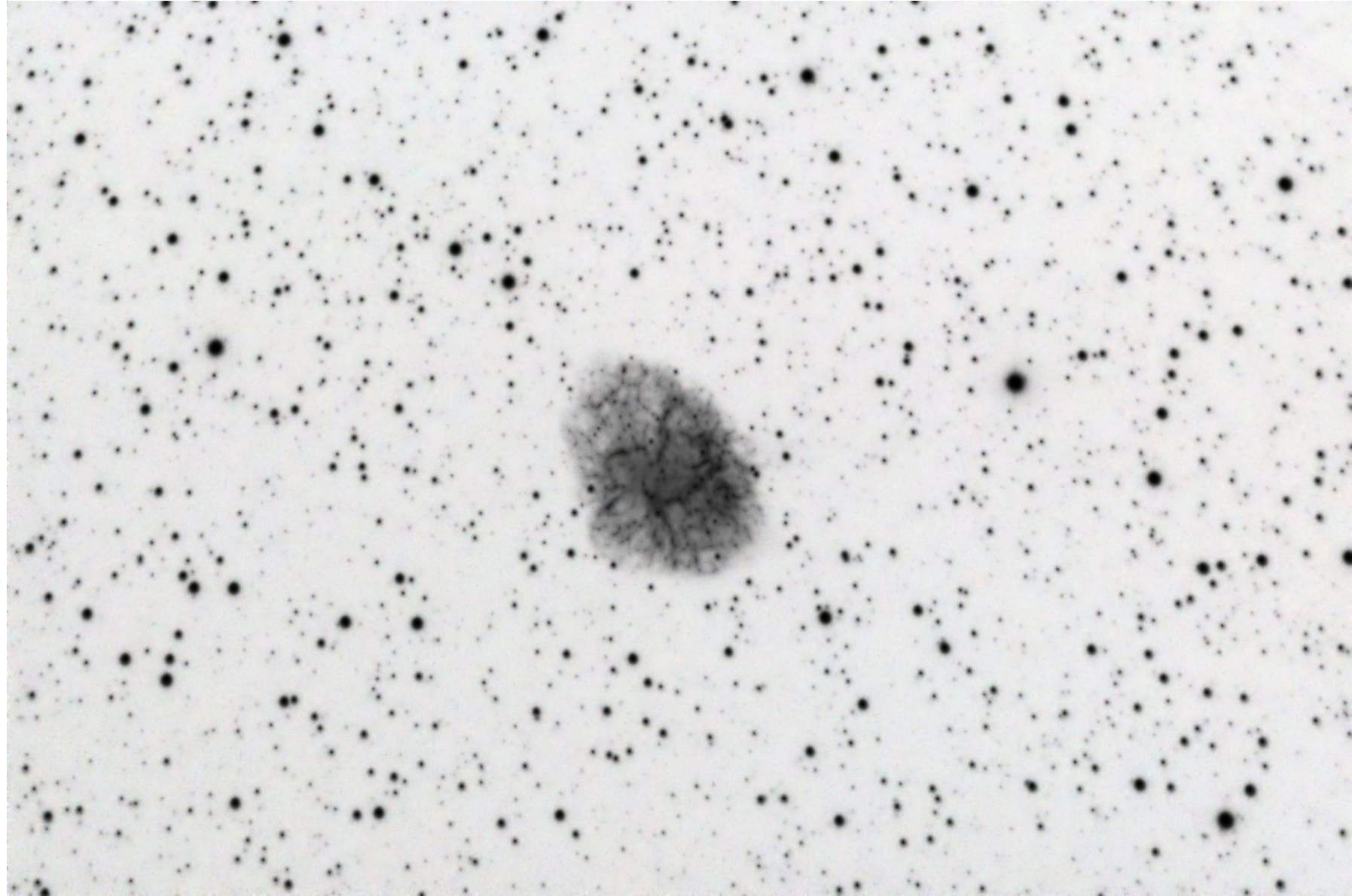
# Nebulose e ammassi

























LEZIONE 6:25 MARZO

# Il Sole

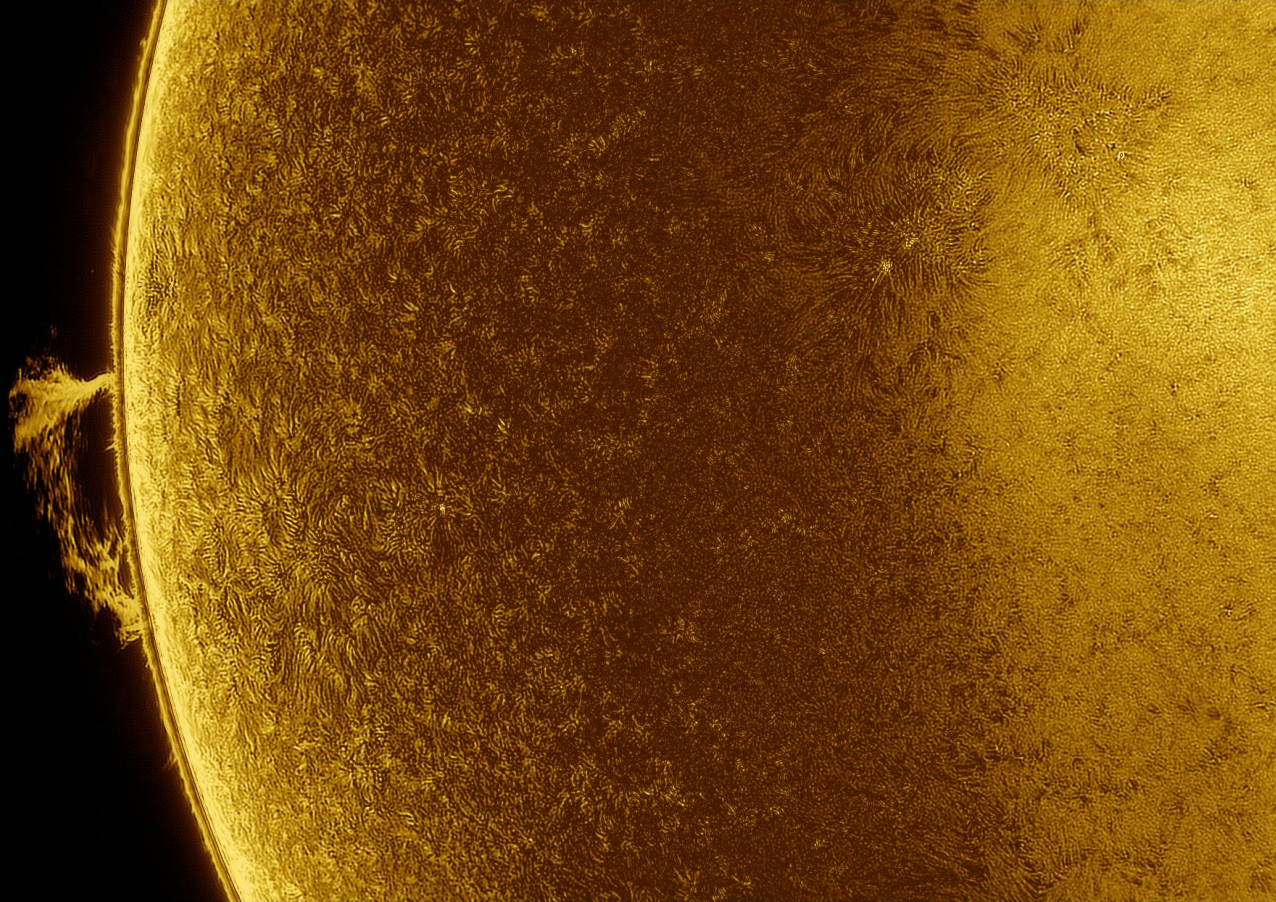






# Solar Prominence

TSApo80F7  
SvBony UV/IR  
Daystar Quark Prominence  
Zwo Asi 174 MM



27/04/2022  
11:06 U.T.

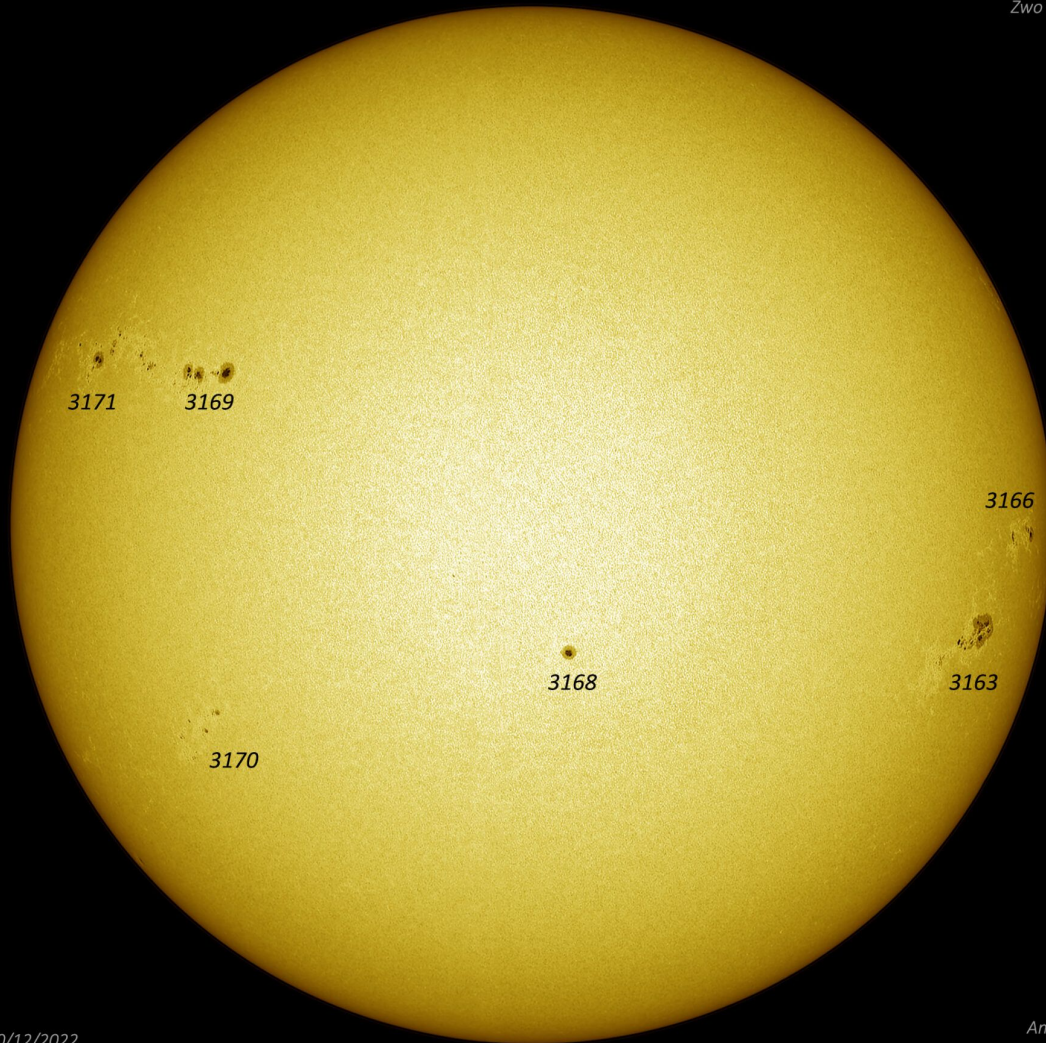
Frames: 65% of 7112  
Gain: 178  
Gamma: 24  
Shutter: 1,359ms

Andrea Mancini  
Fondi (LT)



# Solar Imaging

TSApo80F7  
Astrosolar O.D. 5.0  
Baader IR>685 nm  
Zwo Asi 290 MM



20/12/2022  
10:47 U.T.

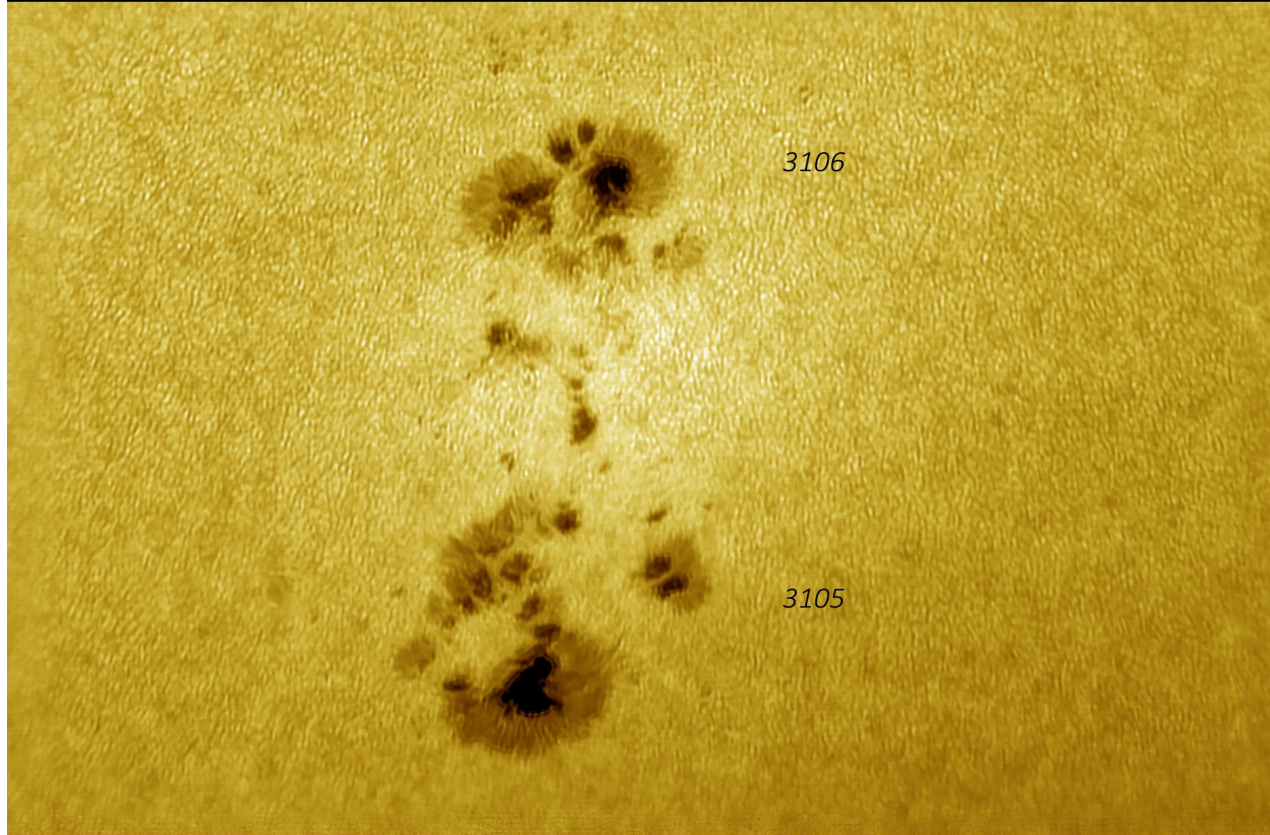
Andrea Mancini  
41° 18' N  
13° 22' E (LT)

Solar active region:  
3105, 3106



# Sun Spot

Celestron C8 Edge HD  
Astrosolar ND = 5.0  
Baader IR>685 nm  
Celestron X-Cel 3X  
Zwo Asi 174 MM



23/09/2022  
08:211U.T.

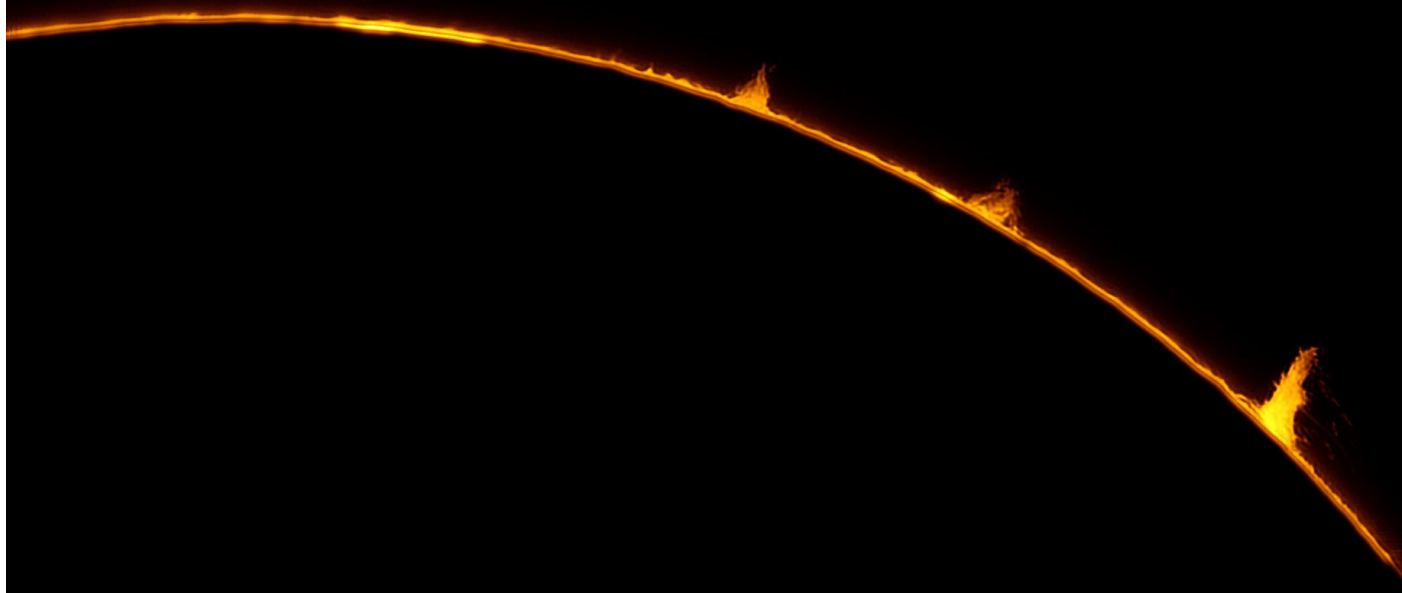
Frames: 70% of 3095  
Gain: 112  
Gamma: 30  
Shutter: 5,071 ms  
Sensor temp: 43°C

Andrea Mancini  
Selva Vetere - Fondi (LT)



# Solar Prominence

taApo80f7  
Daystar Quark Prominence  
SvBony Uv/Ir  
Zwo Asi 174 MM



21/05/2022  
11:28 U.T.

Frames: 80% of 1577  
Gain: 174  
Shutter: 10 ms  
Sensor temp: 48,1°C

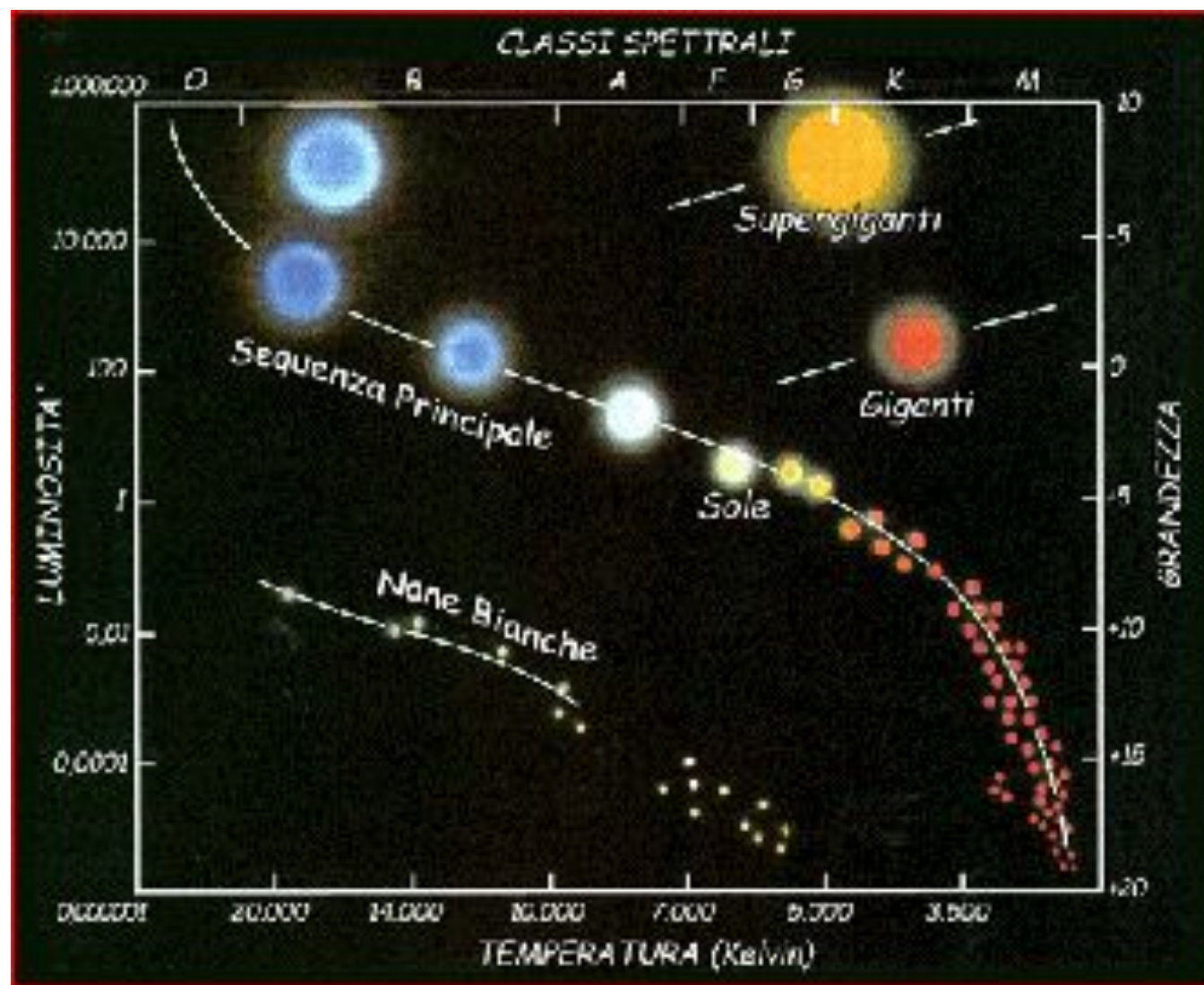
Andrea Mancini  
Ciriè (To)

LEZIONE 7: 3 APRILE

# Stelle e evoluzione stellare





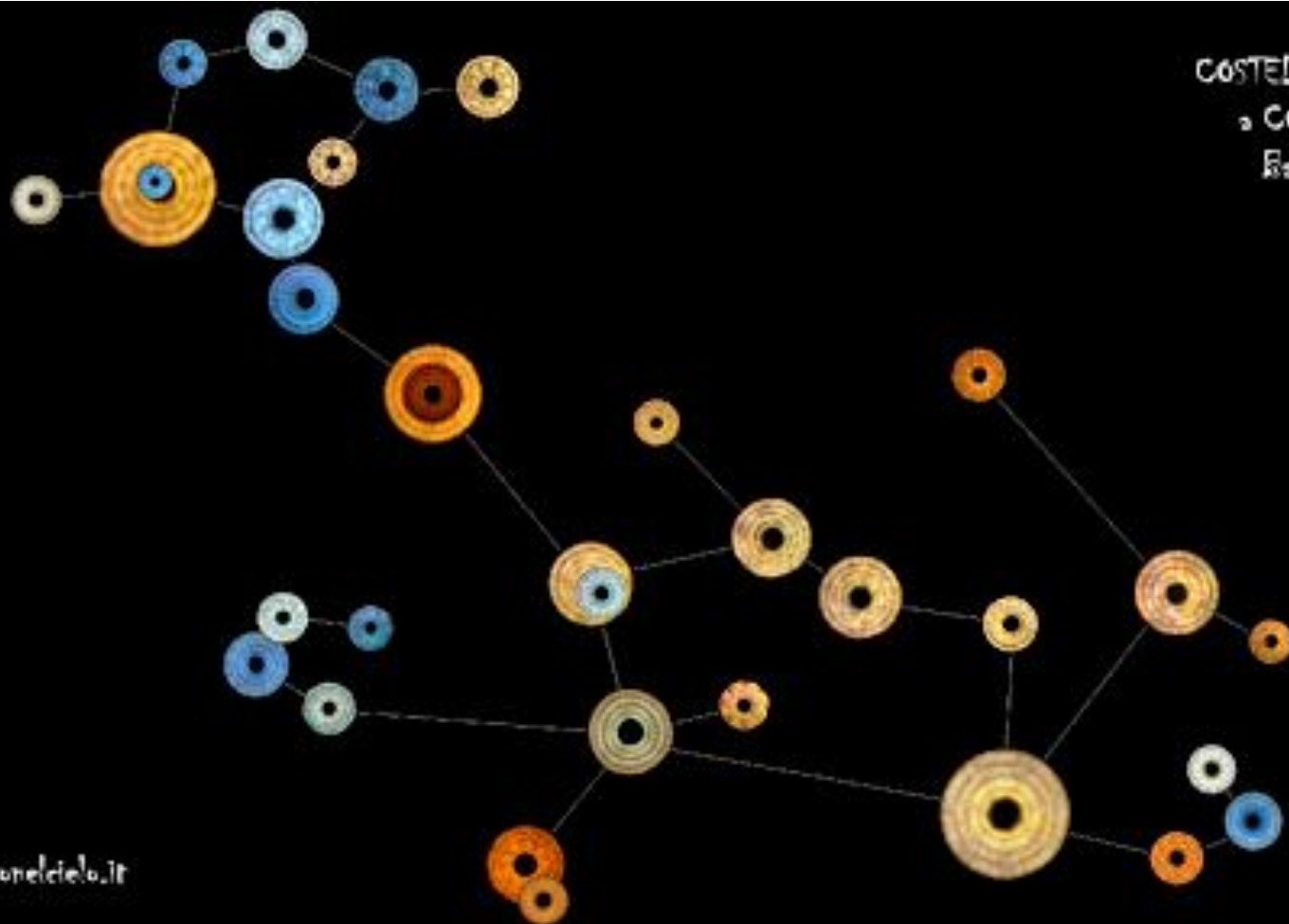


# LE 25 STELLE PIÙ LUMINOSE DEL CIELO NOTTURNO





COSTELLAZIONI  
a COLORI:  
Balea



[www.unsaltunelcielo.it](http://www.unsaltunelcielo.it)

