Remote Radio Observations of Our Galaxy with SALSA at ONSALA in Svezia

* based on  what we have made in Astrophysics of Gals (Kartunnen book or other) for 21cm observations in Our Galaxy

Guardare anche in

https://vale.oso.chalmers.se/salsa/support dove scaricare

SALSA project documentation: Mapping the Milky Way

and to look at the paper "Mapping the Spiral Structure of..." by T.R. Santo and S. A. Uddin, International Journal of Astronomy, 2013, 2(3):37

-------------------------

TO USE THE TELESCOPE https://vale.oso.chalmers.se/salsa/welcome

REGISTER  register for both the site and telescope (may be better same username and passwd)

1. if there is a problem in connection likely due to firewall in your laptop or webline!

2. connection to the telescope ONLY DURING YOUR RESERVED TIME!!!

RESERVATION/BOOKING TIME

1. connect 2.  observe 3. book es. on vale telescope

OBSERVING i1.connect 2.observe 3. browser vale 4. follow  https://vale.oso.chalmers.se/salsa/support  the

SALSA-GNSStracking_English.pdf  SALSA user manual

**IMPORTANT:  at the end  select STOW position and TRACK to avoid damage!!!!**

OBSERVING IN SHORT:

use two windows: for webcam and see the telescope to move inhttps://vale.oso.chalmers.se/salsa/ and to make observations

1. connect to the browser of vale,

2. clic on small window "salsa",

3. set required "l" longitude and track,

4. stop when you are close to the position (windows are no longer yellow),

5. fix the time e.g 20 secs (it observes for 20x2 secs),

6.measure,

7. look at the measured spectra, where you can reset,moove,zoom,change the line/edit

8. in the case save your data with upload and then observe again

**IMPORTANT:  at the end  select STOW position and TRACK to avoid damage!!!!**