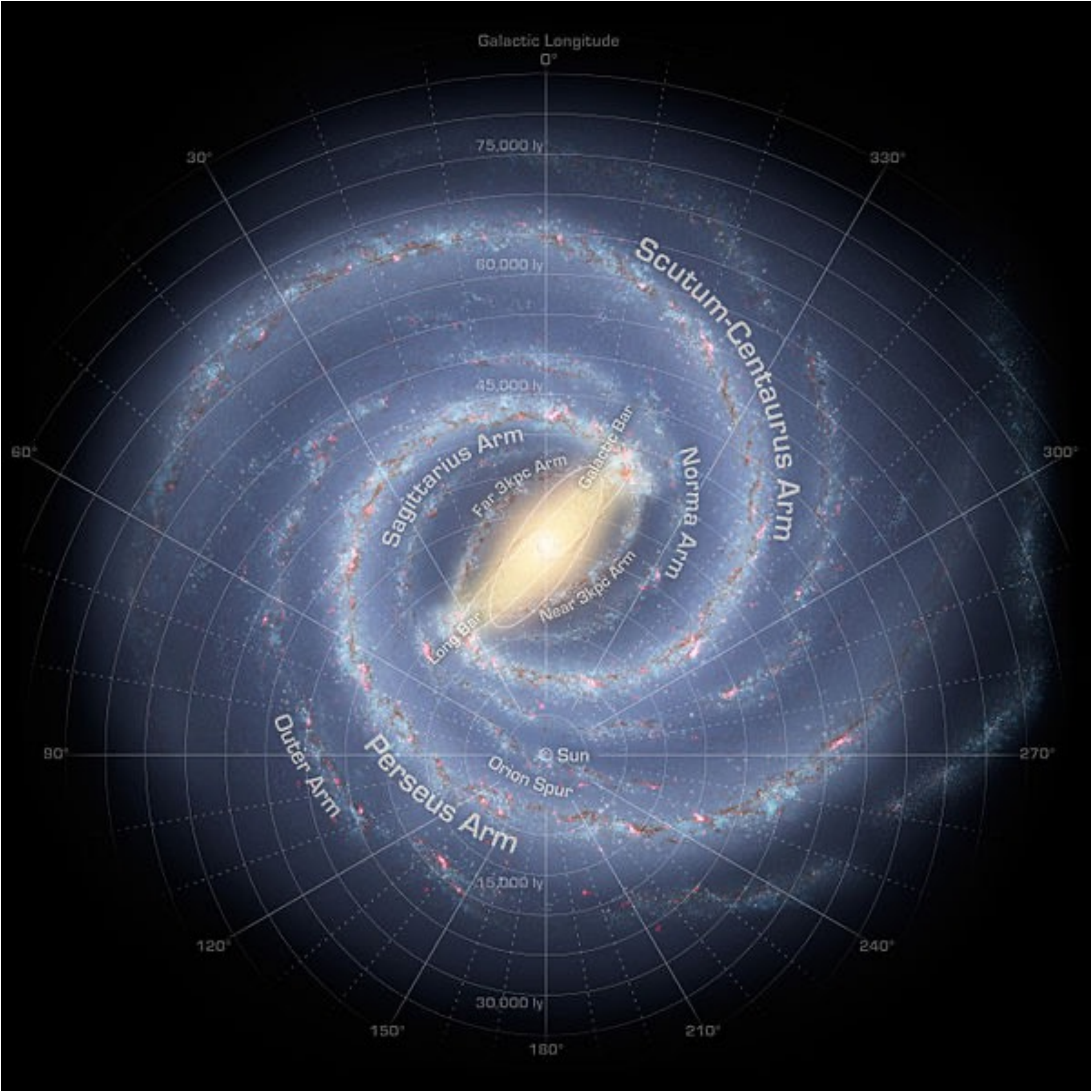


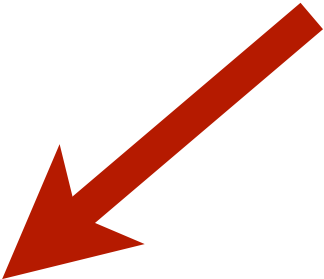
light echoes of η -Carinae





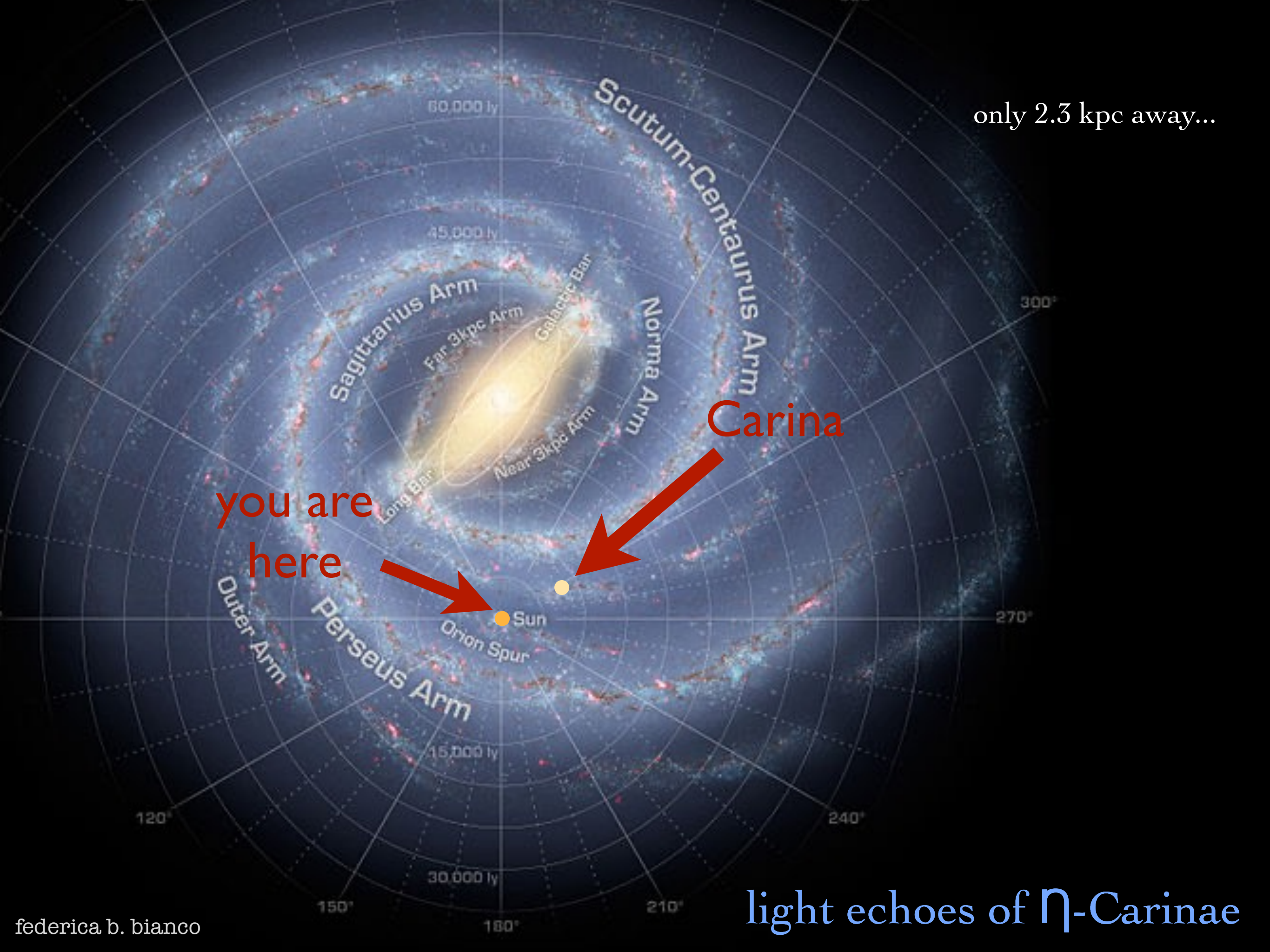


you are
here



Carina





only 2.3 kpc away...

Carina

you are
here

Sun

Orion Spur

Perseus Arm

Outer Arm

Sagittarius Arm

Far 3kpc Arm

Near 3kpc Arm

Norma Arm

Scutum-Centaurus Arm

Galactic Bar

Long Bar

120°

150°

180°

210°

240°

270°

300°

15,000 ly

30,000 ly

45,000 ly

60,000 ly



car A is about 1000 times the radius of the sun