Giovanni, comets and friends

Giannantonio Milani

UAI Comet Section and CARA Project







Faulkes Telescope North 2m telescope - Hawaii

Associazione Friulana di Astronomia e Meteorologia

Circolo Culturale "Ettore Leonida Martin"

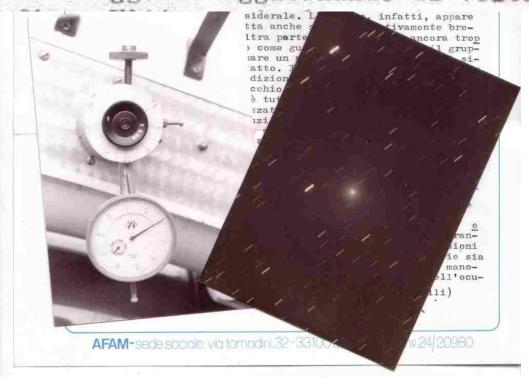
Spett.le ASTRONOMIA Sez. Comete c/o Antonio Milani - Padova

1/12/1985

Nell'ambito dell'intenso programma osservativo varato in occasione del passaggio della cometa di Halley e svolto nel l'ambito dell'I.H.W. il gruppo operativo dell'Associazione Friulana di Astronomia sta seguendo l'oggetto dalla notte del 22 agosto scorso. In quell'occasione il gruppo, fra i primi in Italia, ha vista premiata la costanza riuscendo a fotografare tinggetim la cometa come un indistinto punto im merso fra le stelle.

La ripresa è stata ottenuta sul monte Matajur a quota 1300 metri con un telescopio riflettore neutoniano da 210 mm

impiegata è stata la Kodak TRI-X. Il gruppo, costituito dai Soci Antonio Lepardo, Giovanni Sostero e Stefano Codutti ha continuato a seguire l'oggetto aggiornando di volta in volta



P/BRORSEN-METCALF

ORE 3hoom U.T.

Posa di 9 minuti su TMAX 3200 sviluppata a 3200 a.s.a; telescopio Newton Ø 200mm F.5; Monte Ioanaz (1000m). foto di G. Sostero (A.F.A.M.-UDINE) 22/10/1989

ore 18 U.T.

OKAZAKY-LEVY-RUBENKO

Newton & zoe F5; pasa di 5" su THAX 3000 sviluppate 2 3'200 2.5.2.

M.te Neval (2:000 -)

Foto Sostero (A.F.A.M.)

The first time we met after many years of contacts by mail



1995 Venezia – UAI Meteor Section Congress

Giannantonio Milani, Giovanni Sostero, Franco Piani, Korado Korlevic.

...it's impossible to draw a complete portrait of Giovanni as an astronomer because of his prolific activity spread in many fields



He was constantly present in many national and international mailing lists where was very appreciated for his high level of competence.

He was a mentor for many amateur astronomers around the world

Always active with new ideas and programs capturing images and data on specific targets in critical interesting phases

And much other



Italian Comet Section (UAI):
Active collaborator at least since 1985.
He shared the role of Coordinator from 2010.
He headed the publication of a periodic review about

comets in the UAI magazine reporting a summary

of the best images and results



CARA (Cometary ARchive for Afrho) project: A main collaborator from the beginning of the project (about 2000), gave an active support with high quality observing plans, observations, support to the new observers and also with talks in meetings and congresses, Contacts with professional astronomers....

Starting the CARA Project

Project



Meeting CARA – Assisi - Armenzano 2002



Meeting CARA – Assisi – Armenzano 2002



Meeting CARA – Crni Vrh (Slovenia) 2004







International Workshop on Cometary Astronomy – Paris 2004 – Meudon Obs



CARA meeting – Arcetri Observatory 2010



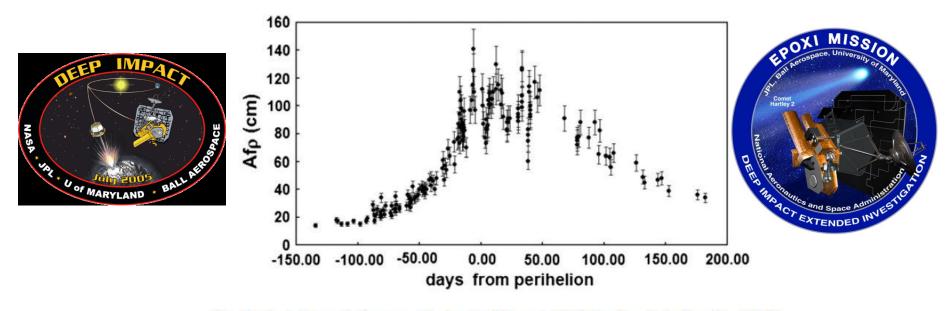
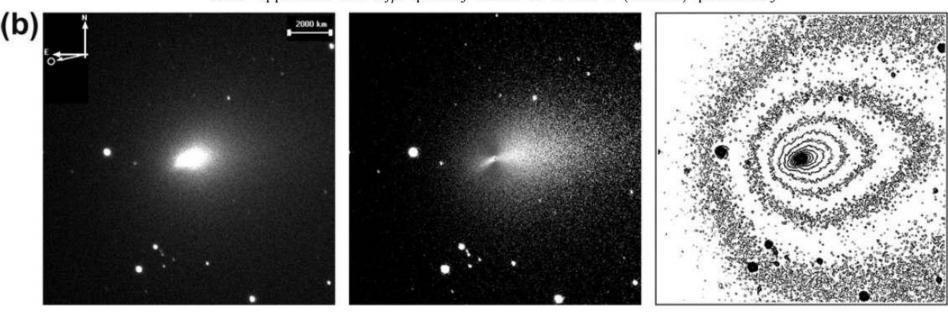
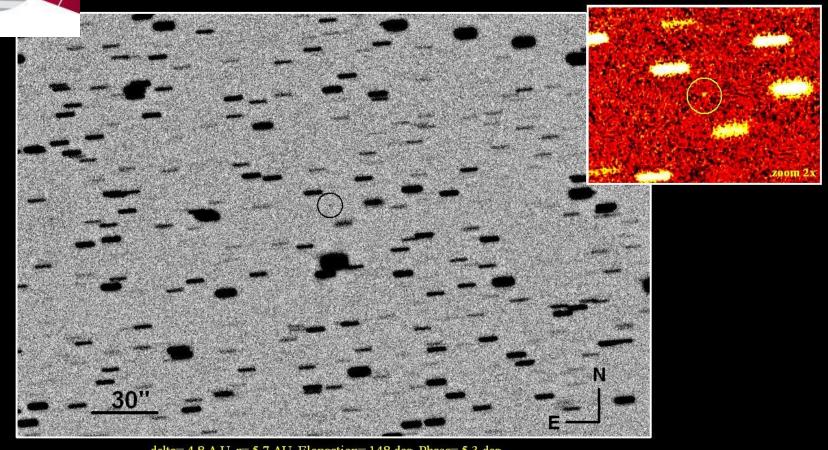


Fig. 2. Evolution of $Af\rho$ quantity (cm) of Comet 103P/Hartley 2 during the 2010/2011 apparition. The $Af\rho$ quantity refers to R and I (Cousins) photometry



Giovanni Sostero, Erneto Guido, Nick Howes, Martino Nicolini (Faulkes Telescope North . Haleakea - Hawaii)

ESA Rosetta Mission - encounter with the comet in 2014



delta= 4.8 A.U, r= 5.7 AU, Elongation= 148 deg, Phase= 5.3 deg

67P/Churyumov-Gerasimenko approaches its aphelion Stacking of 9 exposures, 120 seconds each Remotely from the Haleakala-Faulkes Telescope North 2.0-m f/10.0 Ritchey-Chretien + CCD + SDSS r' filter A. Tripp, N. Howes, G. Sostero and E. Guido

2012, Apr. 25.55







The last meeting: June 2012 Asteroid, Meteor and Comet Sections



"Cometary Barbecue" 2011



168P

