

The TOC Honor Roll

As science operations of the IUE satellite draw to a close, I have been reminiscing over IUE's long history and the people involved in it. To me, one important part of that history is the Telescope Operations Center staff who operated the satellite. There was something about working in the TOC that got under your skin and bound you forever to the other people there. Maybe it was the weird hours, or dealing with the same problems ("another warm start on the Sigma!"), or having to sit in a tiny room together for hours on end. Or maybe it was the sense of being part of a real team. I know that I truly valued being able to turn the shift over to another RA and TO, knowing that they could and would take care of operations from that point, and I could go home, not worry, and get some sleep!

So with the help of several former TOC staff members, I've put together a list of all the Resident Astronomers and Telescope Operators who have worked at Goddard over the years - a total of 60 people! Here they are, listed roughly in chronological order by when they "came on board", beginning with the launch of IUE.

Also, for your amusement, here are some TOC Trivia questions!

1. Name all the people who held the post of IUE scheduler.
2. Which TOC staff member worked on shift for the longest period of time (in calendar years)?
3. Which RA just couldn't stay away and came back on shift (briefly) three times after leaving the TOC?
4. Which two TOs met at IUE and eventually got married and had 3 kids?

My thanks to Ruth Bradley, Gwyn Fireman, Scott Snell, Mario Perez, and Terry Teays for their help in assembling this list.

Cathy Imhoff
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TELESCOPE OPERATORS	RESIDENT ASTRONOMERS
<p> Bill Guit Fred Espenak Bill Crabb Ruth Ehlers Bradley Bill Hathaway Glenn Rice Tom Dugan Sid Broude Bill O'Donnell Bryan Baroffio Steve Walter Kevin Hart Rick Wasatonic Matt Garhart Holly Abraham Muriel Taylor Pete Summers Kent Thurston Gwyn Fireman Betsy Park Otto Bruegman Jaime Esper Peter Mulroy Charlie Loomis Lyle Huber Scott Snell Andy Groebner Nancy Eaton Thomas Walker Daryl Weinstein Jim Caplinger Mark Schlegel </p>	<p> Charlie Wu Al Holm Skip Schiffer Fred Bruhweiler Tom Ake Bob Panek Cathy Imhoff George Sonneborn Nancy Oliveresen Ron Pitts Nancy Evans Mike Crenshaw Chris Shrader Rich Arquilla Terry Teays Mario Perez Don Hutter Jim Webb Lloyd Rawley Cathy Mansperger Jeff Newmark Mike Carini Martin England Charles Proffitt Don Luttermoser Jim Younger Ed Rosenthal Dave Kaufmann </p>

Answers:

1. The IUE schedulers were Charlie Wu, Cathy Imhoff, George Sonneborn, Nancy Evans, Chris Shrader, and Bruce McCollum. Bruce was the only scheduler who was not also an RA on shift.
2. Ron Pitts served as an RA almost 11 years.
3. Cathy Imhoff was on shift during 1981-1984, then came back in 1985 to help run the spacecraft on the two-gyro mode, then again for a few months in 1989 and in 1994 when the TOC was short-handed.
4. Matt Garhart and Betsy Park were married and now have 3 little girls.