

Work at SRI

One of the great parts of working at SRI was the almost continual opportunities for travel. I was too new in 1968 to qualify to do any traveling, but by the time Kathy and I had hooked up in August of 1969 I had gained enough experience to start hitting the road. Kathy is just as much into travel as I am, so many of the trips we made together. Following is a rough list of places we traveled to while working at SRI (at least the ones I still remember!) ...

- 1970 – Fort Walton Beach – Eglin AFB – Project SECEDE (Delta rocket release of barium needles to study ionospheric propagation phenomena) using REDCOR computer (John Tanzi, Hank Olson, Juris Petriceks, Victor Gonzalez) – my first trip for SRI, lasting about a week!
- 1971 – Orford, England – Cobra Mist Radar Facility (SIGMA5 computer), driving trips to visit Dennis/Kay King and family in Harrogate, John/Carol Vesecky in Leicester, and trip to (bleak!) Salisbury Plain, Avesbury, Stonehenge (Phil Bentley (John/Margaret Schlobohm, John/Jane Ames, Doug Lee)
- 197x – Fairbanks/Chatanika (winter) for 88' dish integrator using XDS930 computer (Juris Petriceks)
- 197x – Fairbanks/Chatanika (winter) for tape deck installation using XDS930 computer (Jim Hodges)
- 197x – Fairbanks/Chatanika (spring) for software upgrade, with Kathy. Drive to Circle (in Arctic Circle!), Yukon River (flat tire with no spare!), drive to Anchorage and Portage Glacier.
- 1972 – Whitehouse site outside of Chesapeake, Virginia (Wullenweber site) (Fred Schulz)
- 1972 – Raytheon outside of Boston with Fred Schulz for system evaluation, then to DC, stayed at Marriott Key, interviewed for Russian trip with USIA
- 1972 – Big Island of Hawaii (Hilo and Kapoho) to observe French nuclear tests from several ionospheric hops away using REDCOR computer to manage tuning of 40 R390 receivers
- 1972-73 – On leave from SRI for 6 months as Russian-speaking guide on USIA Exchange Exhibit in Tbilisi, Moscow, and Volgograd with interim trips to Leningrad, Kiev, Odessa, and Yalta. Follow-up stay in Europe (Holland, North Germany, Bavaria) on way home, visiting John Rollinson in Garmisch
- 1973 – Outfitting of ship USS Wheeling to directly observe French nuclear tests off of Tahiti, involving travel to Port Hueneme, Honolulu, American Samoa, Western Samoa (used HP2100 computers)
- 1974 – Outfitting of ships USS Wheeling and USS Corpus Christi to observe French nuclear tests off of Tahiti, involving travel to Port Hueneme and Honolulu (used HP2100 computers)
- 1976 – On leave from SRI to Moscow, Russia for 1 month as guide on USIA Bicentennial Exchange Exhibit
- 1977 – Hong Kong, Taiwan (Taipei, Kaohsiung) – training for 6 Taiwanese grad students (Tom Wong)
- 1978-79 – Bad Aibling (living in Munich) for 1 year for ionospheric propagation study using Crane van EMR-6130 computer and local antennas (John/Ginger/Kelly/Jennifer Tanzi, Ralph/Midge Evans)
- 198x – Various trips to Scotland (Edzell), Bavaria (Bad Aibling), for equipment setup/maintenance using PDP11 computers (IDRS boards) and local antennas – stated in Ramsay Arms in Fettercairn, Panmure in Edzell, National in Edzell, Glenesk in Edzell, Pension Demmel in Bruckmühl just outside Bad Aibling.
- 198x – Homer, Alaska for troubleshooting Ron Presnell's phased array radar (substituting for John Yarborough) using PDP11 computer (Barbara Wheeler programmer)
- 198x – Chesapeake, VA for OTH experiment using CRANE van (Bullseye Wullenweber site) (John McCarty) Stayed in little town of Elizabeth, NC (Joe Namath's hometown, as all the locals would tell you!)
- 198x – Chaco Canyon, NM for ground penetration radar searching for buried Anasazi Indian artifacts (HP2100) -- Roger Vickers, Lambert Dolphin (splat in middle of night from huevos rancheros!), Phil Bentley
- 198x – Indonesia (Airborne Foliage Penetration Radar) – Singapore, Java (Jakarta, Surabaya), Borneo (Banjarmasin), Bali (Denpasar, Ubud), Tokyo (Roger Vickers, Steve Ohriner, Jill Tucker, Gil Roach, Rich Schledewitz, Charles Dawson, and Sky (William Henry Hovelman, Jr.) – our pilot, later indicted for bribery! (<http://www.davelewisashlandoregon.com/fbiashlandairport.htm>) + Anne Sky)
- 199x – Japan (Tokyo and Misawa) for Morse Code system (Wullenweber site with John Meloy)
- 199x – Winter Harbor, Maine (outside Bangor) (Bullseye Wullenweber site with John Tanzi and AFTAC)
- 199x -- Several trips to Scotland (Edzell), Bavaria (Bad Aibling), and Crete for G-System equipment
- 199x – Two trips to Norway for equipment installation/maintenance (Oslo and Kirkenes) (G System)
One involved trip to Edzell with Julie, visiting Clayton Coon, and staying at Glenesk, then to Bad Aibling
- 199x – Patrick AFB twice (G System), after nice beach trip brought family back for week at Cocoa Beach
- 1991-95 – Multiple trips to Denver (Buckley AFB) for installation and maintenance (with family for skiing, water slides in summer, and visiting Kevin while in school in Denver)

In addition to the longer trips (a few days to several weeks), there were a number of shorter trips lasting only a day or two which involved either delivery of an end product, trouble-shooting of various systems, or consultations/presentations of various kinds of material. Troubleshooting trips would often be done on short notice to places which required clearances I did not have, meaning I had to be escorted wherever I went on site (including to the rest room whenever necessary!).

1970 – Las Vegas Conference (Ron Todd prep for asking me to go to work for him in Iran at new company!)
1977-1979 – NIH (Chuck Weaver for delivery of wearable recorder equipment for stroke patients)
199x – Wright-Patterson AFB (two trips for installing Hermann Schmidt's MicroScan Receiver)
199x – Steve Johnson – NRL, USC, Boeing-Seattle, Goleta (Santa Barbara), TRW (LA) anechoic chamber
199x – Houston (Roger Vickers, Alan Burns looking for support for airborne SAR mapping – Texas doors!)
199x – Boston (Roger Vickers Tiger Team review for airborne SAR mapping radar)
199x – Washington DC – NSA (Bob Barnes, Arch MacKinley) for antenna repairs (w/o clearance!)
199x – Harrogate, England (Bob Barnes, Arch MacKinley) for antenna repairs (Menwith Hill w/o clearance!)
199x – Nevada Test Site (NTS) for Wide-Band Radar Testing Using 30-foot dish – “spooky” place
199x – SRI WARF OTH near Los Banos, California – Equipment repair

NOTES:

Wullenweber is a somewhat nonsensical German codename for CDDA (Circularly Disposed Dipole Array), not the name of its German inventor (Dr. Hans Rindfleisch – Doctor ‘Beef’)
Also see <http://www.mapability.com/ei8ic/rhombic/wullen.php>

Fascinating follow-on to trial for Sky (our excellent pilot for the Indonesian mapping project in the mid 1980s!) who started his own family flying business in Ashland, Oregon after leaving SRI, then quickly got in trouble for bribing a government official to the tune of millions of dollars (Sky was a good guy, but got out of his depth)!

DECLARATION OF MICHAEL R. LEVINE (September 1, 2016)

1. I am the attorney for the defendant who is 73 years of age and who resides in the area of Medford, Oregon.
2. On April 18, 2006, Mr. Sky pleaded guilty to conspiring to give a gratuity to a government employee in violation of 18 U.S.C. §201© (l) (A). Sentencing is set for October 10, 2016.
3. A few days after he entered his plea, on April 23, 2006, Sky suffered a severe stroke, as a result of which he was initially unable to walk, speak, or understand others.
4. Sky entered the Asante Rogue Regional Medical Center on May 2, 2016, and remained there for a month. He was discharged on June 3, 2016. Since his discharge, he has been undergoing intensive rehabilitation. He is gradually regaining his faculties and is making reasonable progress towards rehabilitation.
5. I have forwarded to the government a copy of Mr. Sky's hospital discharge records. These records document his symptoms, treatment, diagnosis and prognosis.
6. I recently spoke with Sky by telephone and find that he speaks slowly and with difficulty and that he frequently mispronounces and slurs words. He does not fully comprehend complex sentences. His thought sequencing is poor. I am advised he has difficulty moving his upper limbs and that he needs constant monitoring and assistance in everyday activities.
7. I believe that at least an additional six months is needed before Sky will be capable of helping me prepare for sentencing. I also believe this time is needed to ensure that Sky will be able to meaningfully participate in sentencing proceedings.
8. I have communicated with AUSA Scott Bradford and advised him I would be seeking a lengthy continuance of the sentencing. He said he had no objection.
9. In the interests of justice, the court should grant the motion.

I DECLARE UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE TO THE BEST OF MY KNOWLEDGE.

September 1, 2016 /s/Michael R. Levine