Corrections to Factual Errors in The ALMA Telescope – The Story of a Megascience Project Paul A. Vanden Bout, Robert L. Dickman, Adele L. Plunkett

Version: 3 August 2025

- p. xv: van Dishoeck [insert c]
- p. xxii Frazer Owen, the NRAO scientist who as a postdoctoral fellow suggested building ...
- p. xxiii: van Dishoeck [insert c]
- p. 2 Delete "was the site of a major optical observatory the National Optical Astronomy Observatory (NOAO) with".
- p. 24 Delete "Postdoctoral fellow" in the second paragraph.
- p.43 ... rendering the atmosphere largely slightly opaque.
- p. 77 Replace "Although ranked second, behind the Gemini South optical/infrared telescope, the fact that Gemini South was already underway (by fiat of Erich Bloch, the NSF Director), effectively placed the MMA at the top of the list for new, large, NSF projects" with "The MMA was ranked second, behind the Gemini North optical/infrared telescope, near the top of the list for new, large, NSF projects."
- p. 91, note 14 Replace "50 GHz" with "500 GHz".
- p. 91, note 20 Ewine van Dishoeck is sure that Karl Menten was present. Madsen (2012) does include Karl Menten.
- p. 110-111 Musical chairs. [Ewine van Dishoeck was actually the official (interim) European Project Scientist for close to 2 years when Stephane became overall Project Scientist after the Venice meeting and until Leonardo was appointed as the new European Project scientist in late 2003. Catherine asked her to step in in this critical period, and she participated in all the project activities, telecons and meetings at that time, working closely with Stephane and Al Wootten (and with Dick Kurz, Bob Brown and Massimo).]
- p. 111, note 10 replace Menton with Menten.
- p.118 First full paragraph Replace "June 1996" with "June 1997".
- p. 114, note 14 Thijs de Graauw's affiliation was SRON, not ESTEC.
- p. 157 Sentence should read "Another safety issue is fire, which is difficult to fight at high elevations due to the limited availability of water and the stressful conditions for the fire fighters in the thinner air."
- p. 173, Table 9.1 The partner for Band 5 and 9 was NOVA (Netherlands Research School for Astronomy), not SRON.
- p. 229 Replace "1 cm" with "21 cm".

- p. 229 Delete "An interferometer for solar observations was also part of the plan."
- p. 229 Delete "Observations at 1 cm with the 45 Meter Telescope were made in 1984 and true millimeter observations began in 1988."
- p. 230 Replace "Olaf Rydberg" with "Olof Rydbeck".
- p. 234 Replace "Yutaro Sekimoto" with "Satoshi Yamamoto".
- p. 235 Replace "4650 m" with "4860 m".
- pp. 259, 102, & 111 Replace "Hasagawa" with "Hasegawa".
- pp. 263, & 107 Replace "Shibaya" with "Shibata".