

**ERRATUM/ADDITION FOR *ON THE CASAS-ALVERO*
*CONJECTURE***

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Christiaan van de Woestijne pointed out a flaw in the proof of Theorem 7: in the case where $n' = 4$ the prime $p = 5$ also needs to be excluded. Indeed, modulo 5 the resultants $-b^2(4a^3 + 27b^2)$ and $a(25a^3 + 216b^2)$ on page 33 vanish identically for $b = 0$ and a arbitrary. This means that the case $n = 20$ of the Casas-Alvero conjecture is still open, contrary to the claim just after Theorem 7.

Christiaan also computed the exact values of $\beta_1, \beta_2, \beta_3$ in the example on page 31; they are $\beta_1 = \beta_3 = 1/2 + \sqrt{15}/30$ and $\beta_2 = 1/2 + \sqrt{15}/10$.