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# *The Controls on Vanadium, Iron and Zinc Stable Isotope Fractionation in Upper Crustal Plutons*

MADELEINE ANN STOW

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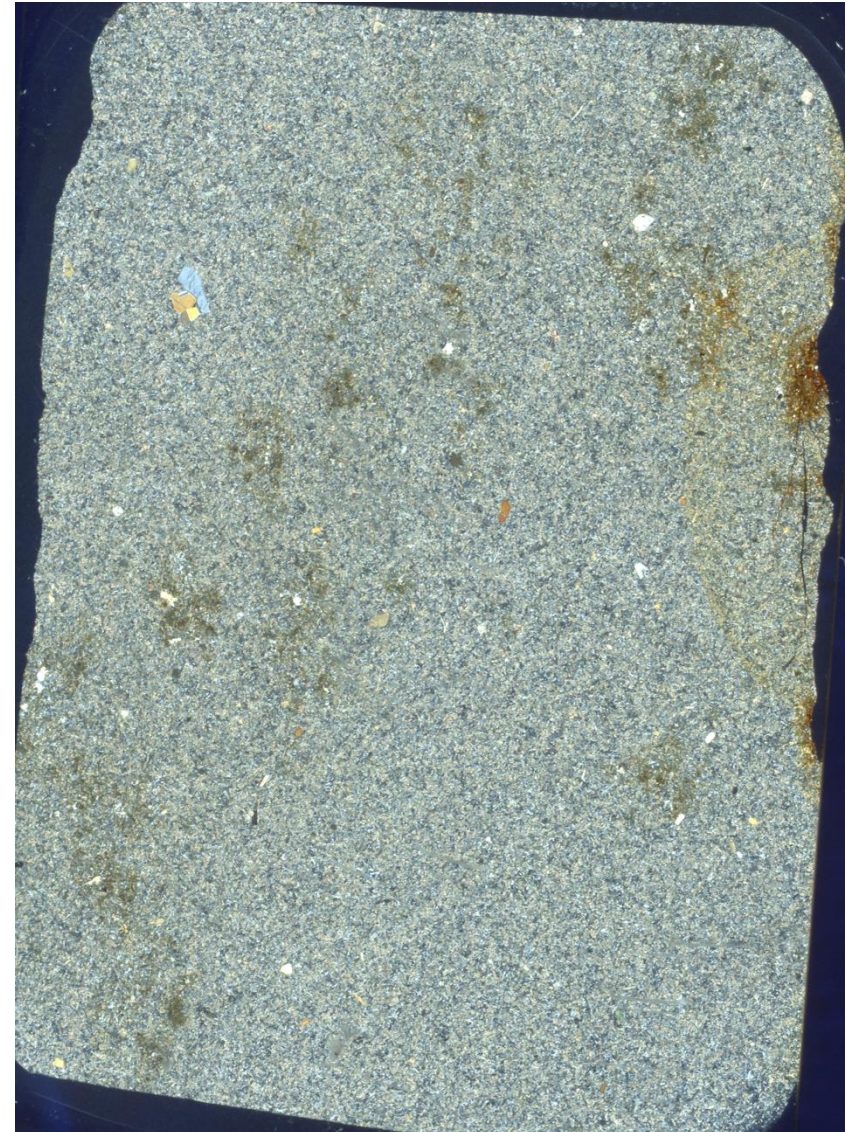
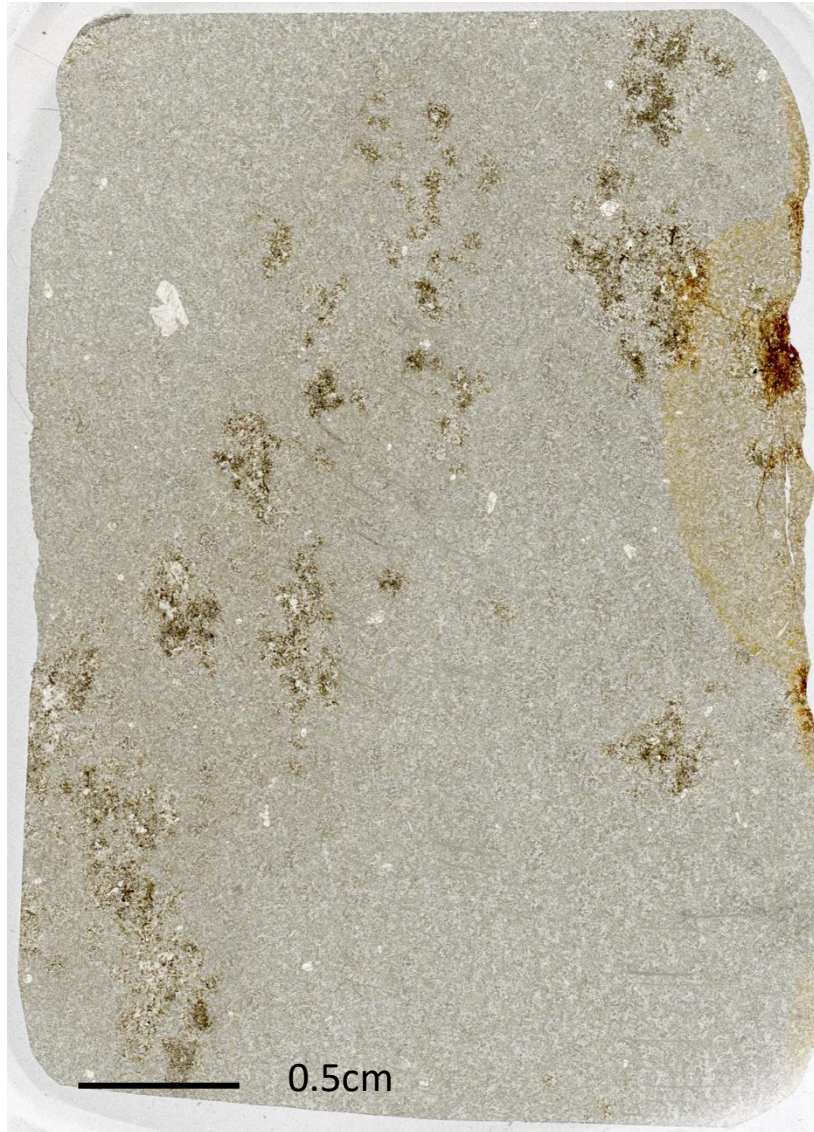
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**Electronic Appendix 4 - Red Hills Thin Section Scans in PPL (left) and XP (right)**

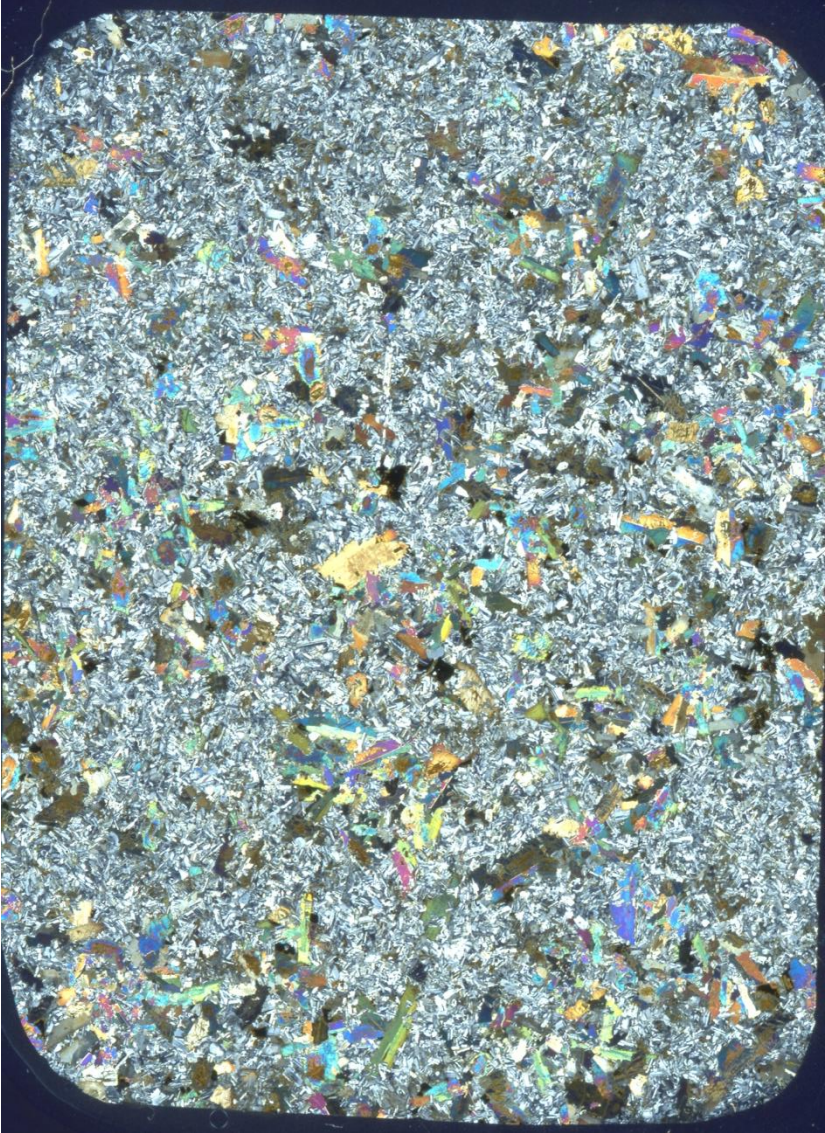
**65 – Chilled Margin**



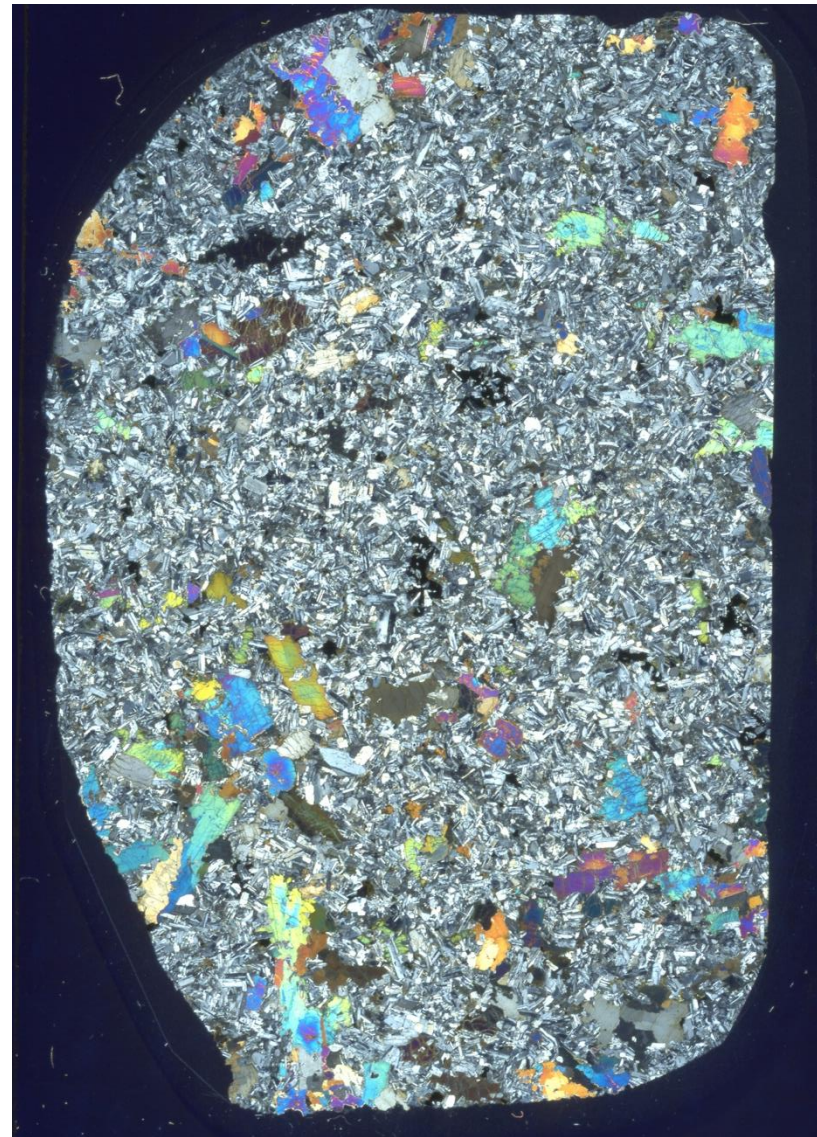
32 - Dolerite



47 – Dolerite



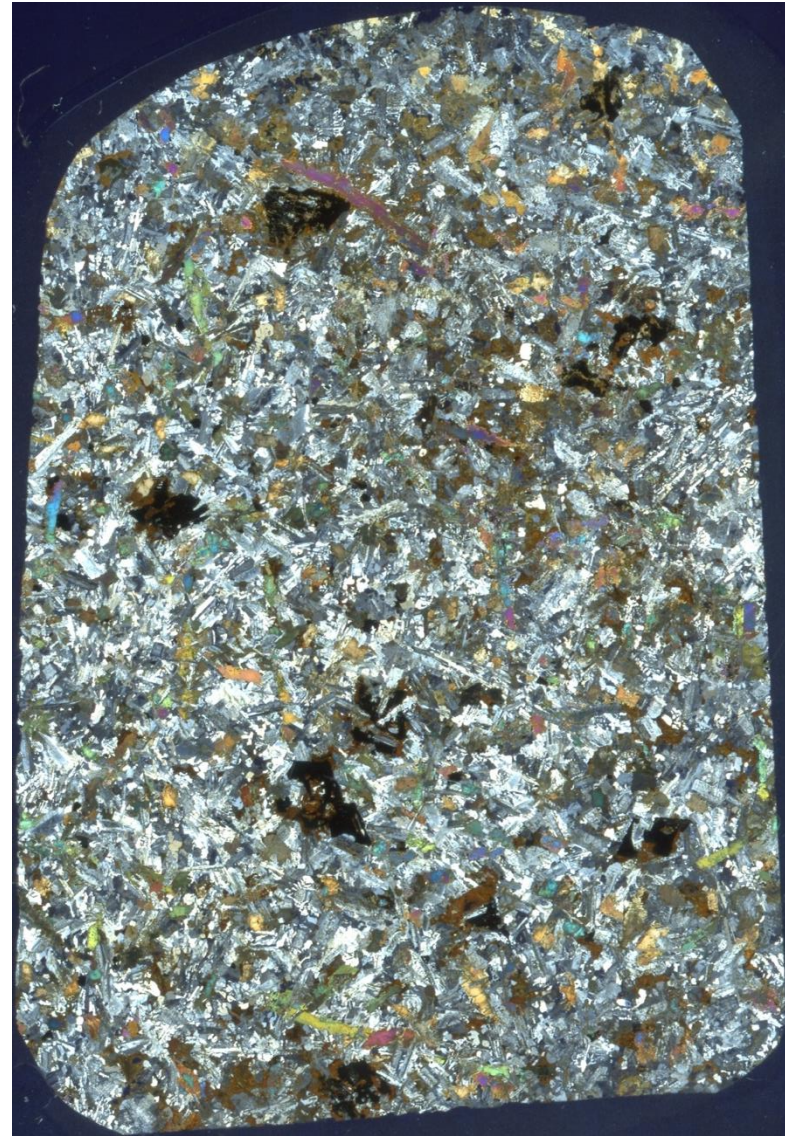
35 – Dolerite



74 – Pegmatite Dolerite



63 – Pegmatite Dolerite



52 – Quartz Dolerite



61 – Quartz Dolerite



50 – Quartz Dolerite



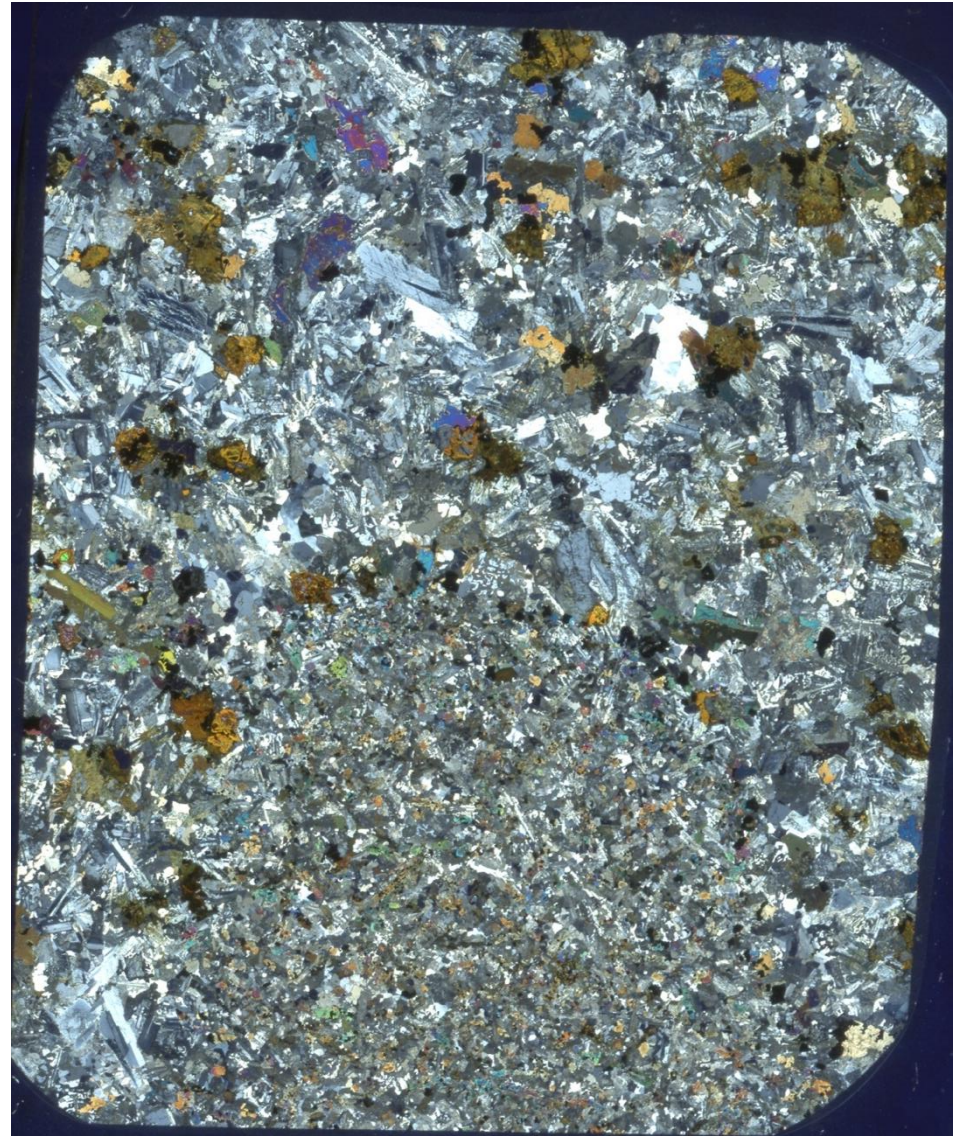
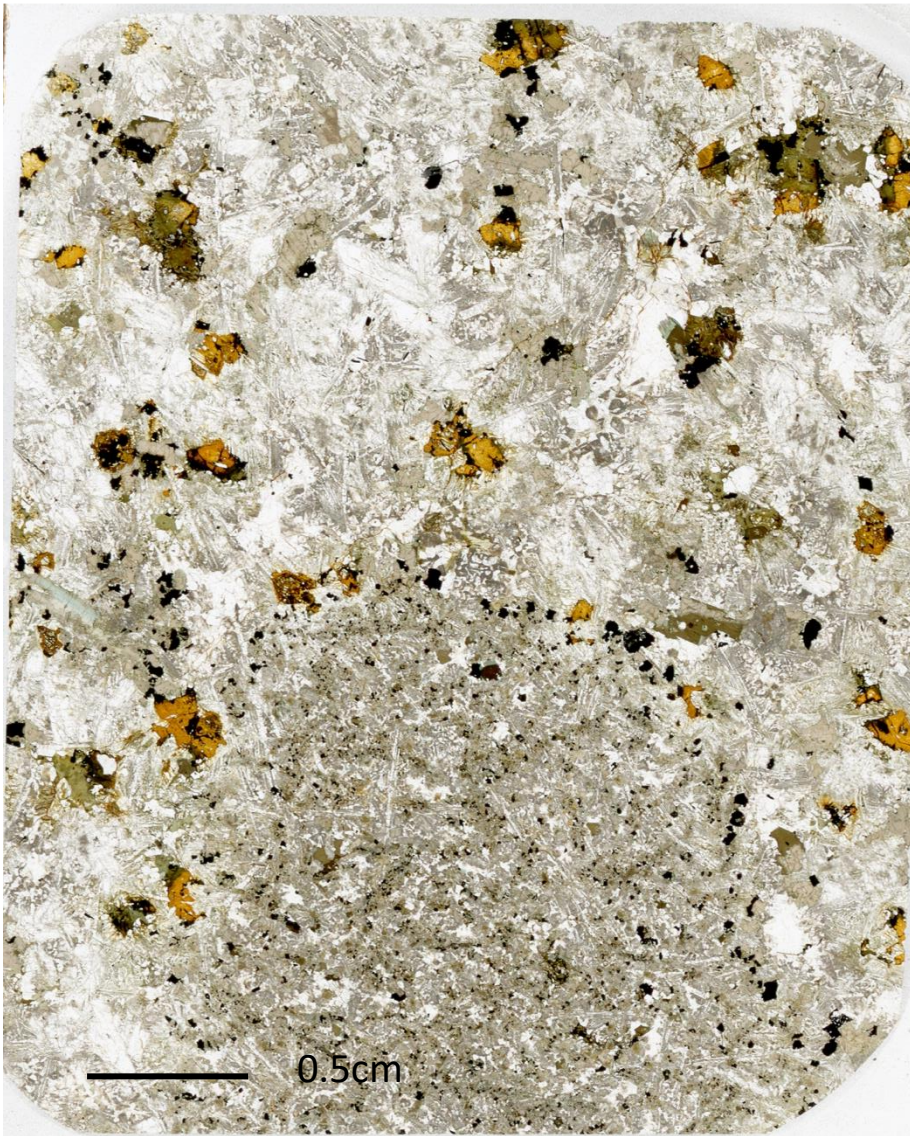
44 – Fayalite Granophyre



38 – Granophyre



54 – Fayalite Granophyre



14 - Granophyre

