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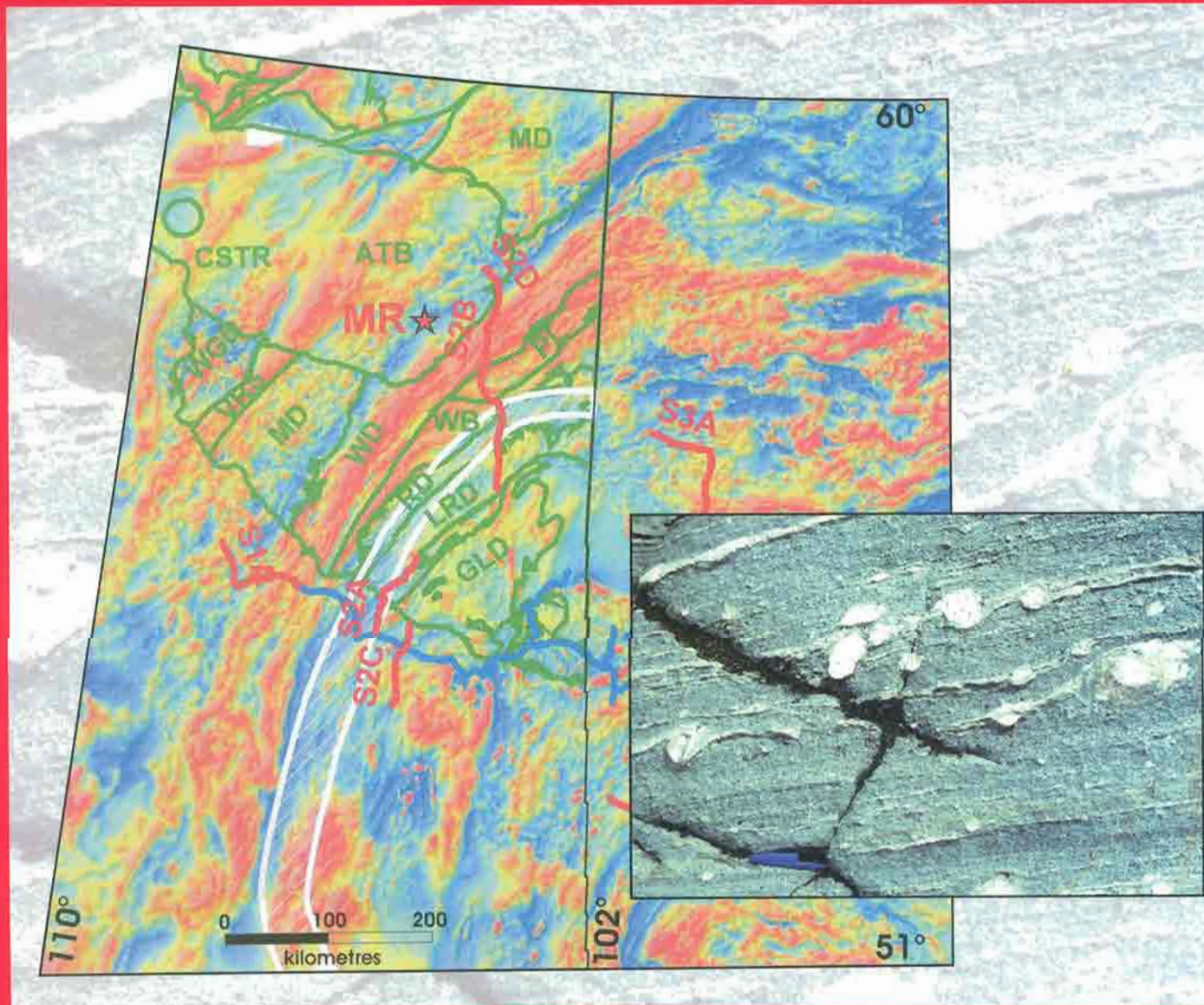
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The Trans-Hudson Orogen Transect
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Le transect de l'orogène trans-
hudsonien du project Lithoprobe





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Front cover: The main figure shows the magnetic signature of the Manitoba–Saskatchewan segment of the Trans-Hudson Orogen. Selected lithotectonic domains are outlined in green, the locations of seismic reflection profiles are shown by blue and red lines, and the North American Central Plains conductivity anomaly is indicated by white lines (from Hajnal et al. this issue). The inset figure shows delta-winged porphyroclasts in a mylonitic granitoid from the Pelican Thrust Zone, which is part of the regional high-strain zone that separates the Archean Sask craton from the Paleoproterozoic rocks of the Reindeer Zone (from Aston et al. this issue).

Page couverture : La figure principale montre la signature magnétique du segment Manitoba–Saskatchewan de l'orogène trans-hudsonien. Les domaines lithotectoniques sélectionnés sont définis en vert, les profils de sismique réflexion sont montrés par les lignes bleues et rouges et l'anomalie de conductivité des Plaines centrales de l'Amérique du Nord est indiquée par les lignes blanches (voir Hajnal et al. dans ce numéro). La figure en médaillon montre des porphyroclastes en forme de delta dans un granitoïde mylonitique provenant de la zone de chevauchement Pelican, laquelle fait partie de la zone régionale de grandes contraintes qui sépare le craton Sask (Archéen) des roches de la zone Reindeer (Paléoprotérozoïque) (voir Aston et al. dans ce numéro).



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