

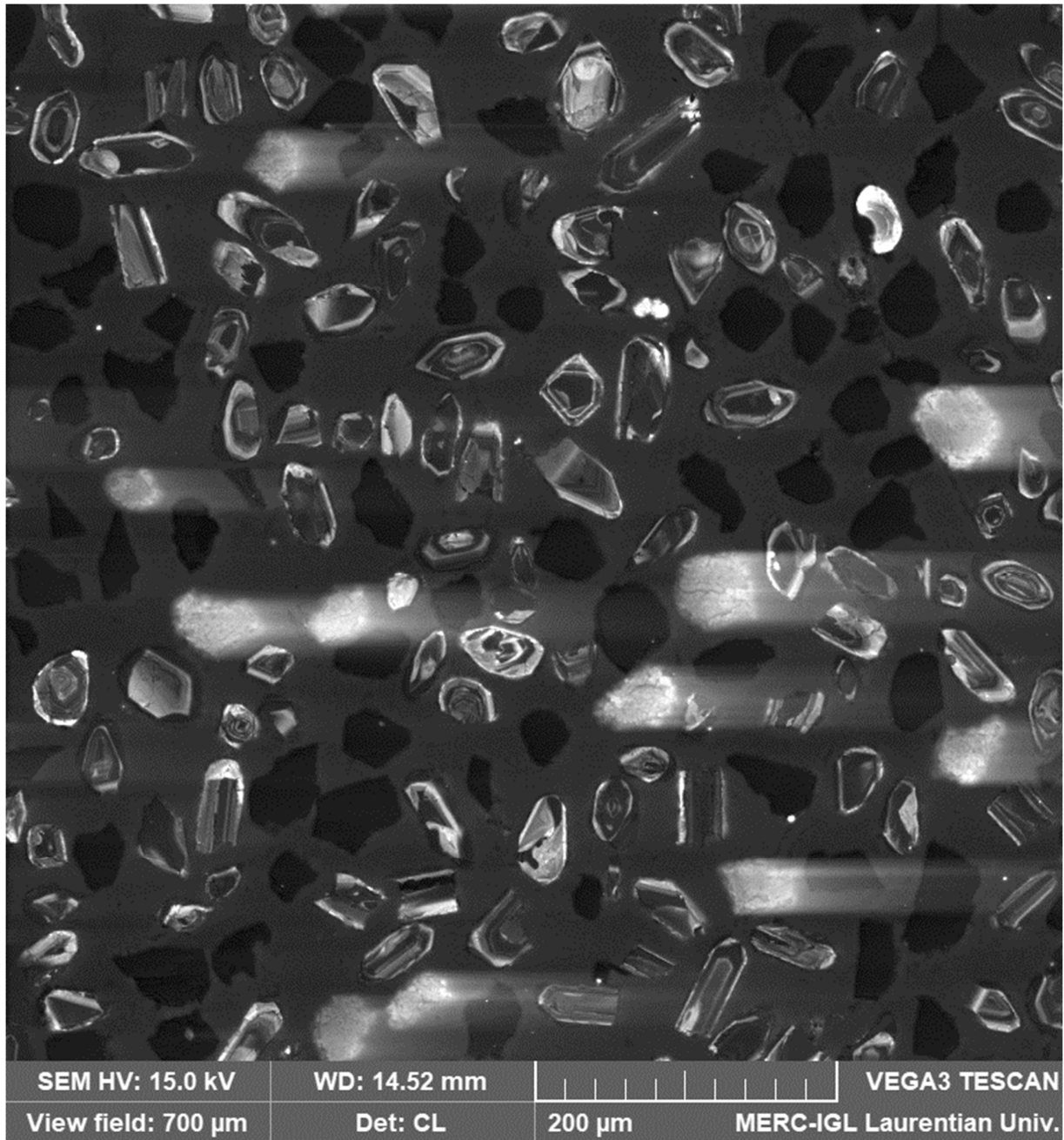
Supplementary material S3 for the following article:

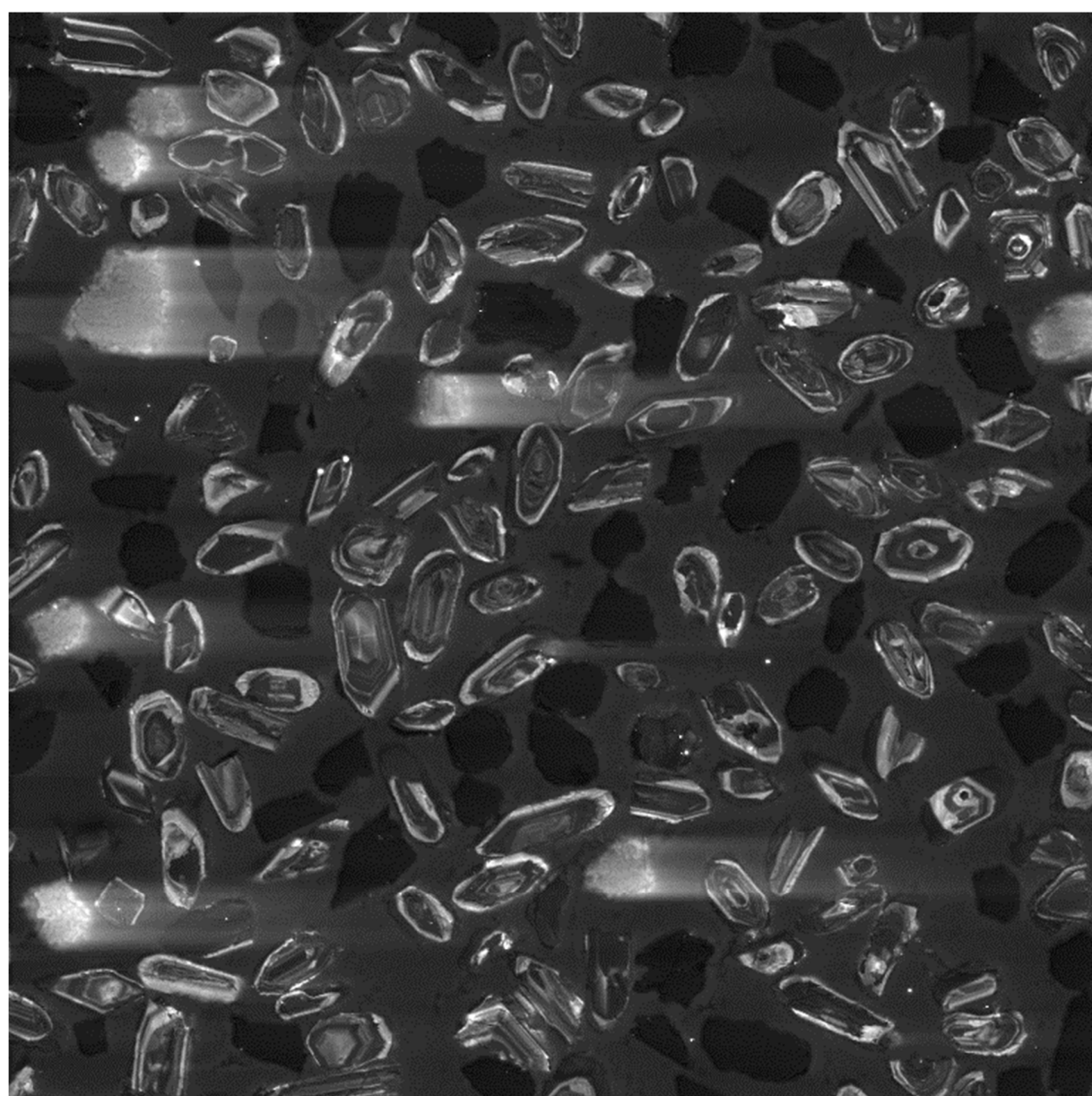
By Alexandre Crépon, Lucie Mathieu, Daniel Kontak, Jeffrey H. Marsh and Michael A. Hamilton

Journal: An Archean porphyry-type deposit: Cu-Au mineralization associated with the tonalite–diorite Chibougamau pluton, Abitibi greenstone belt, Canada

Description. Cathodoluminescence images of the zircon grains used in the study.

Sample ACR-6-1





SEM HV: 15.0 kV

WD: 14.52 mm

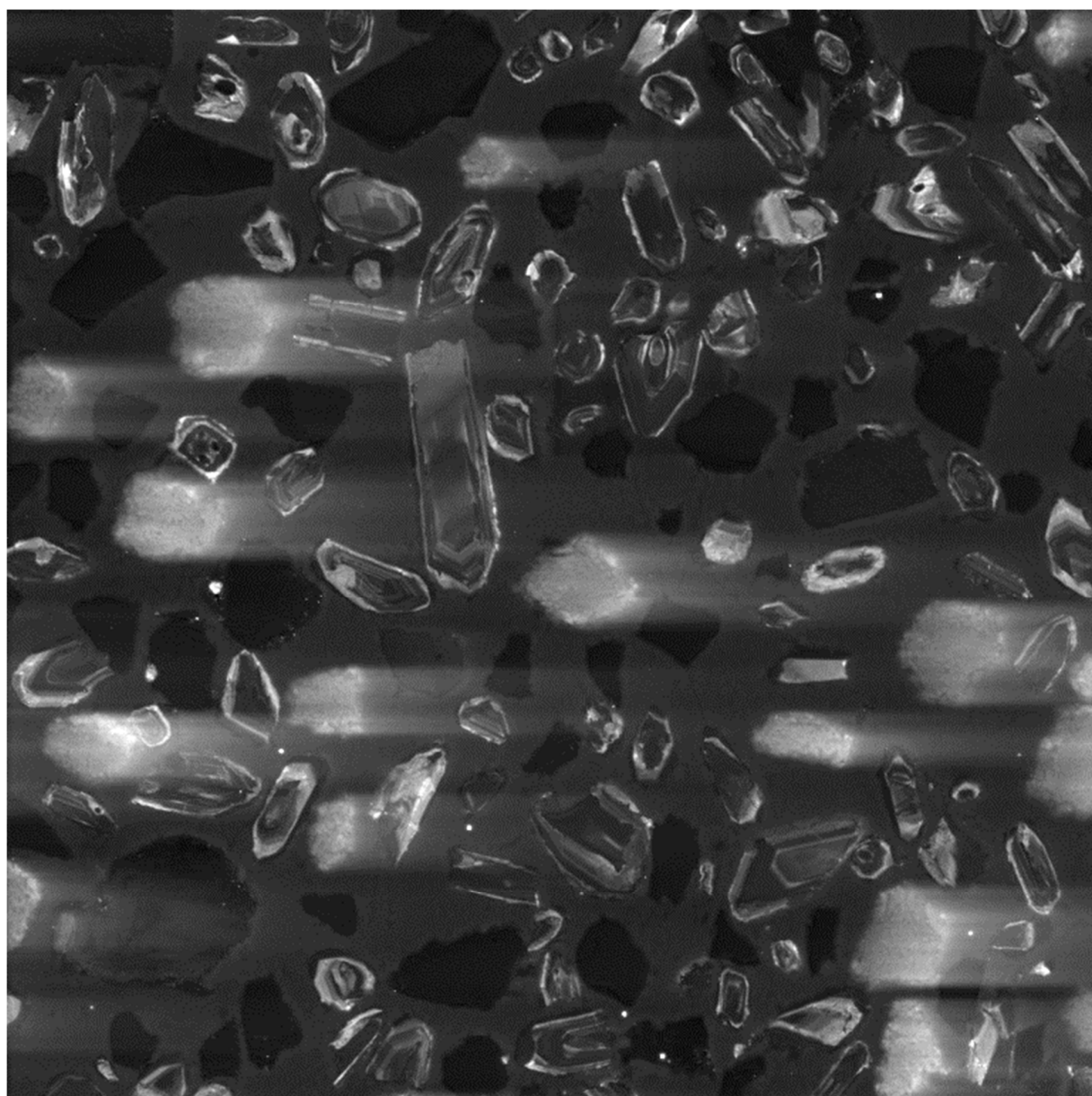
VEGA3 TESCAN

View field: 700 μm

Det: CL

200 μm

MERC-IGL Laurentian Univ.



SEM HV: 15.0 kV

WD: 15.84 mm

VEGA3 TESCAN

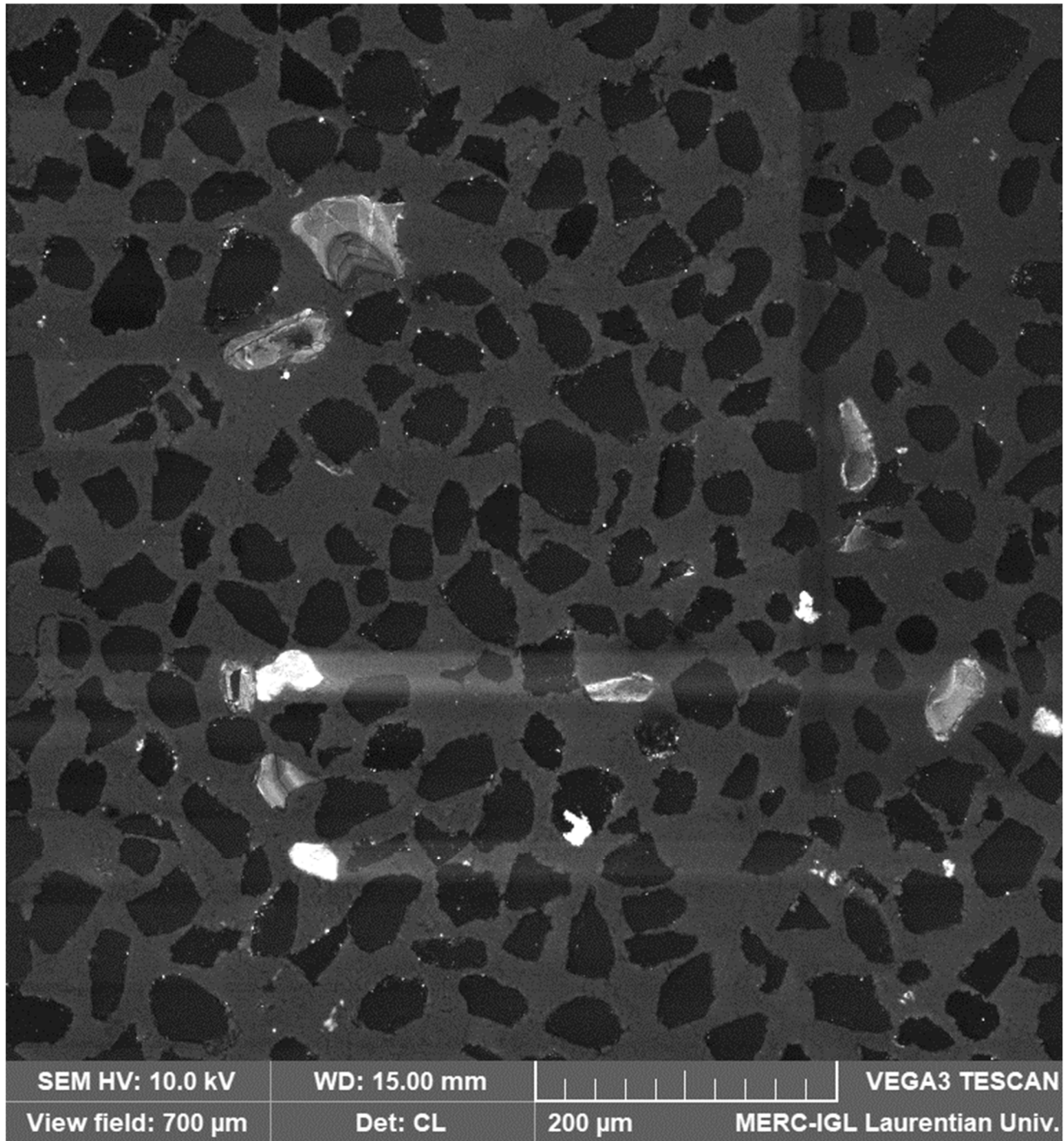
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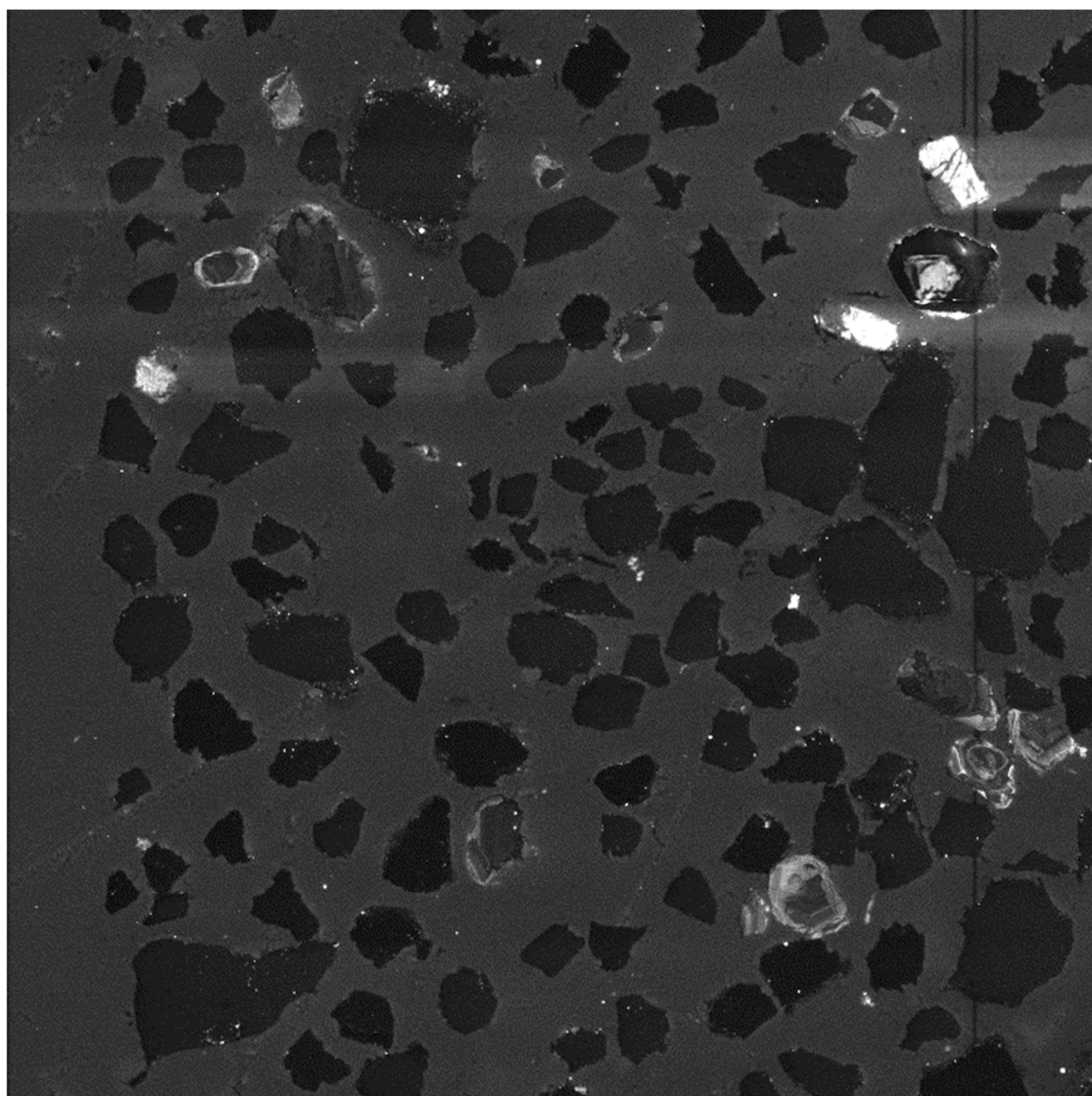
Det: CL

200 μm

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Sample ACR-11-5





SEM HV: 10.0 kV

WD: 15.00 mm

VEGA3 TESCAN

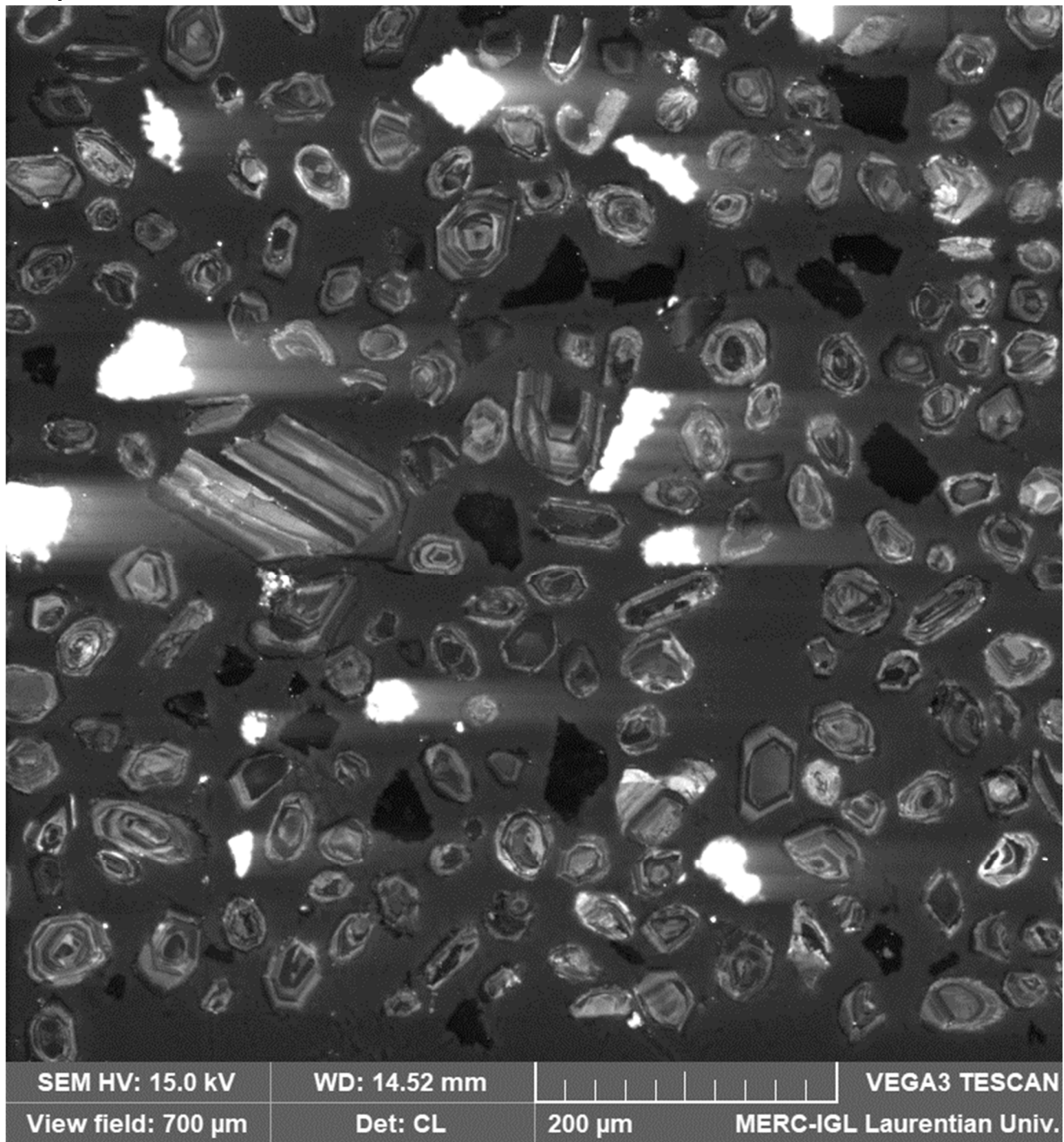
View field: 700 μ m

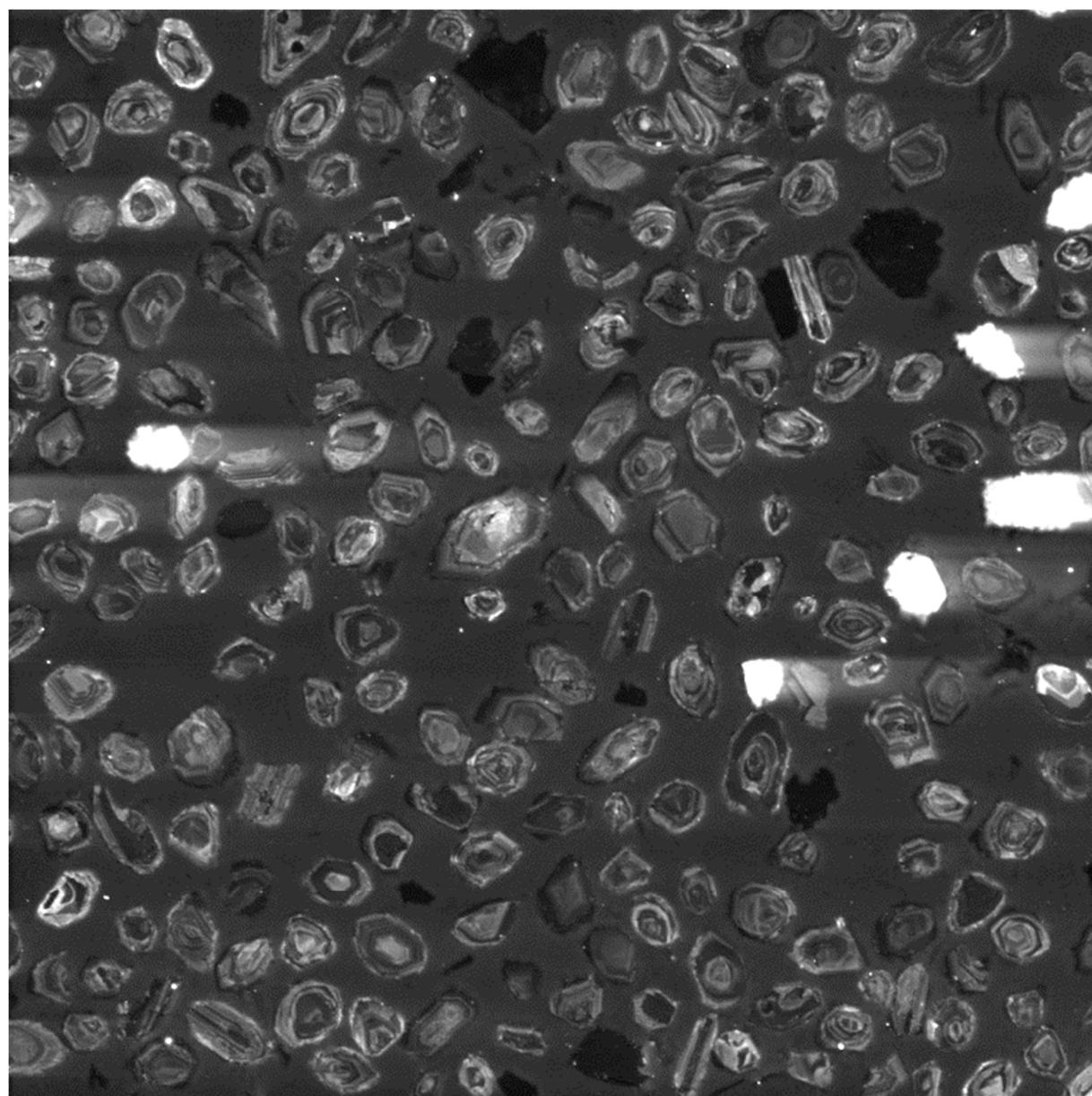
Det: CL

200 μ m

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Sample ACR-19-3





SEM HV: 15.0 kV

WD: 14.52 mm

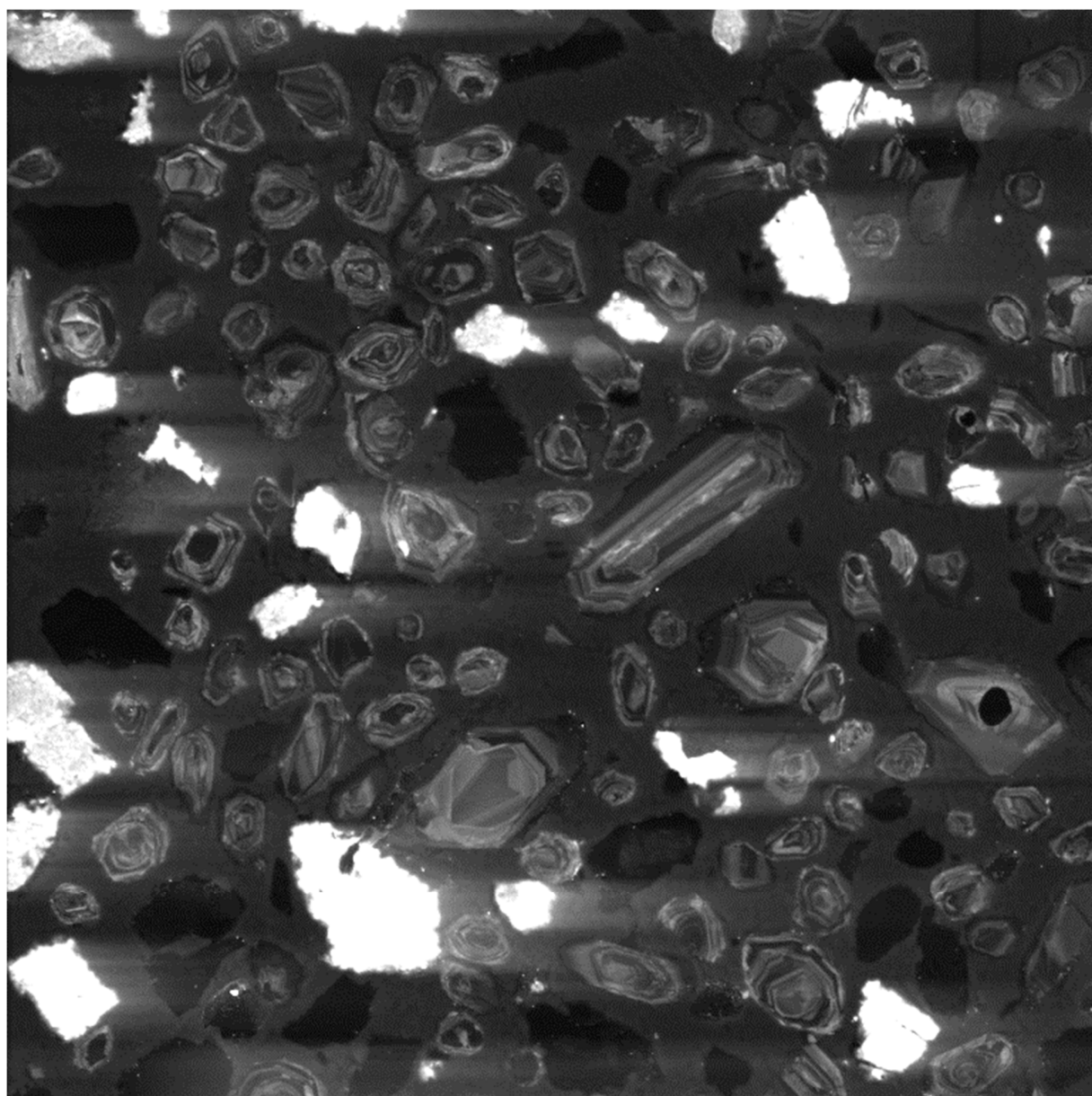
VEGA3 TESCAN

View field: 700 μ m

Det: CL

200 μ m

MERC-IGL Laurentian Univ.



SEM HV: 15.0 kV

WD: 15.84 mm

VEGA3 TESCAN

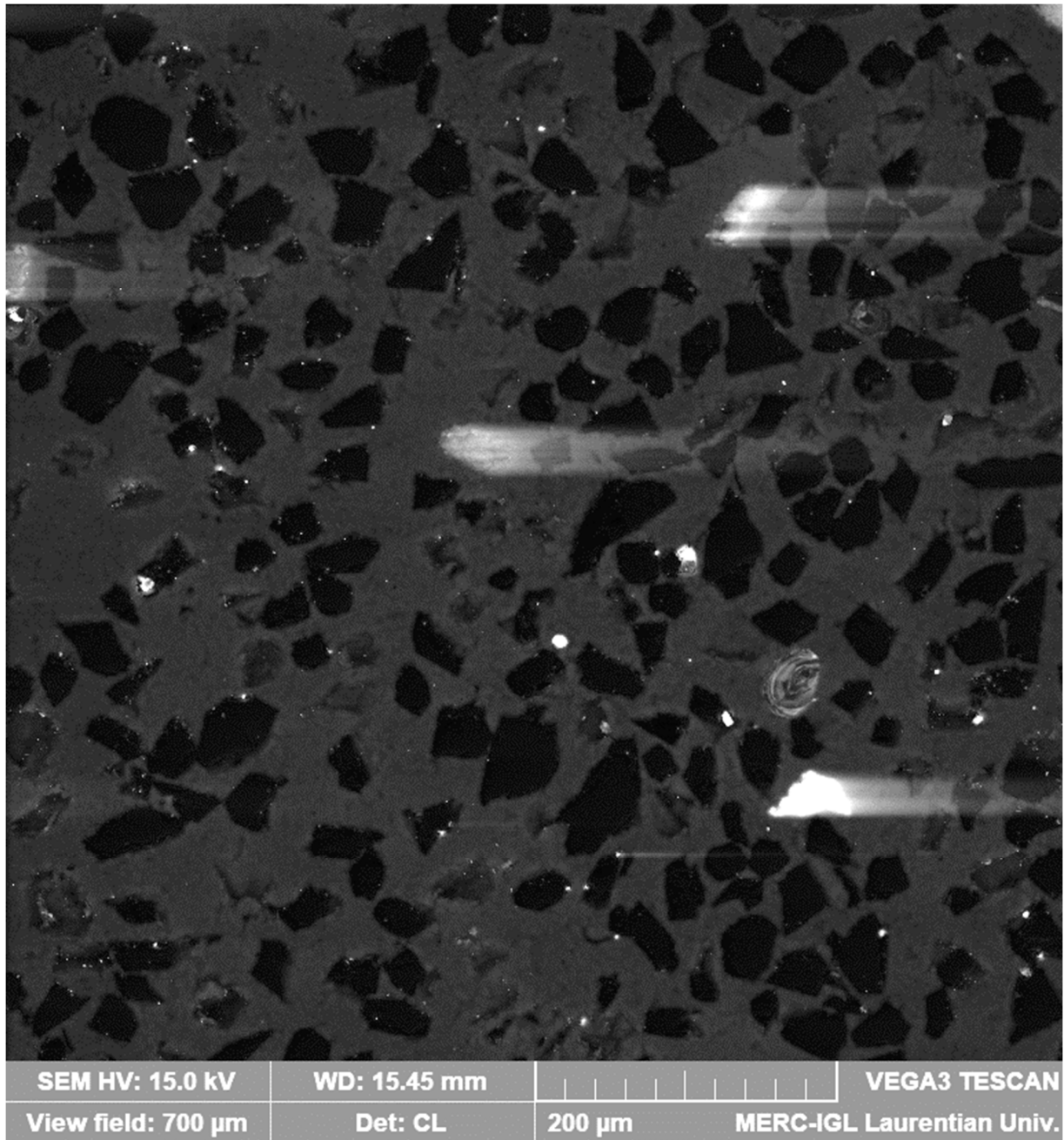
View field: 700 μm

Det: CL

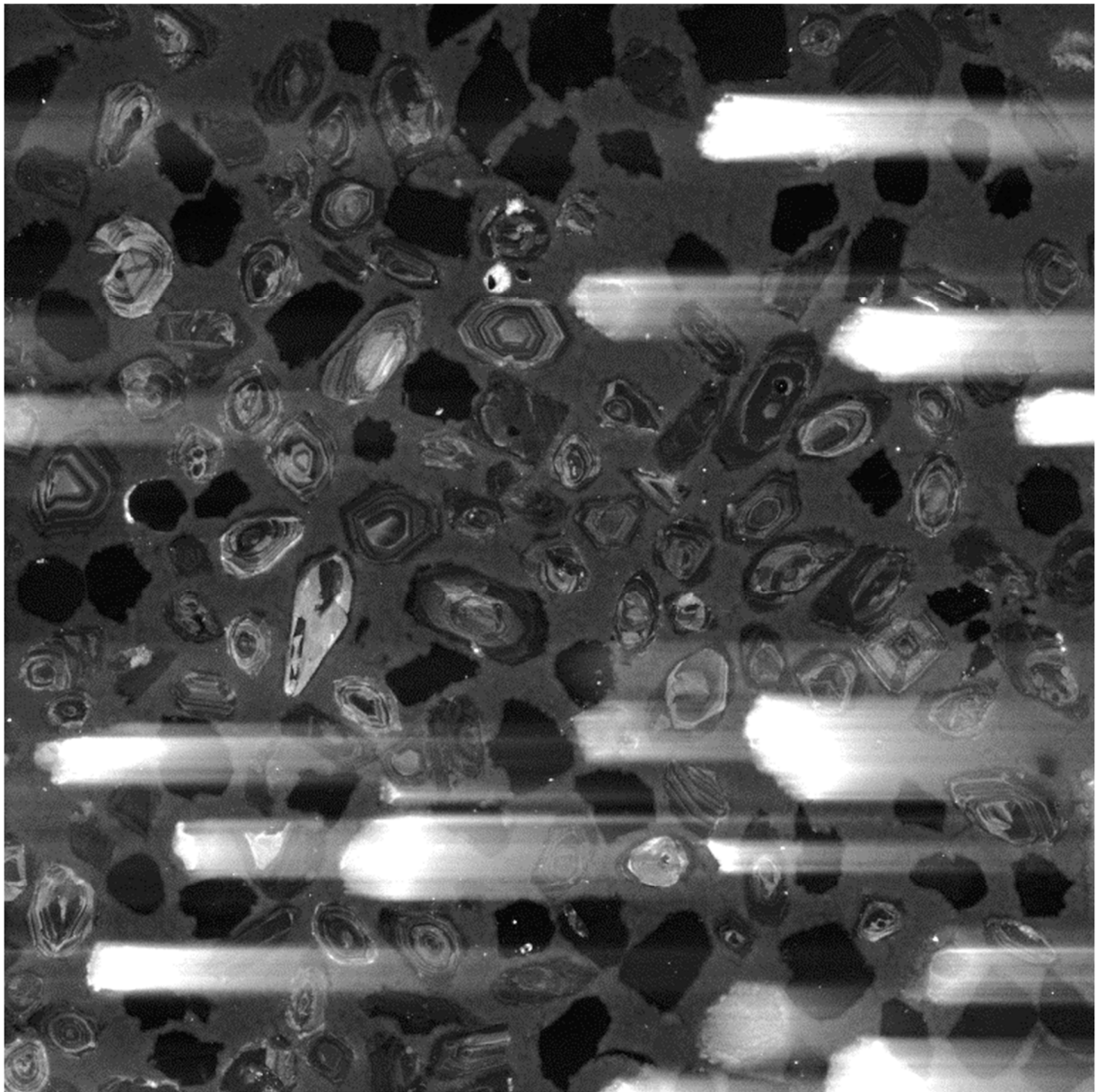
200 μm

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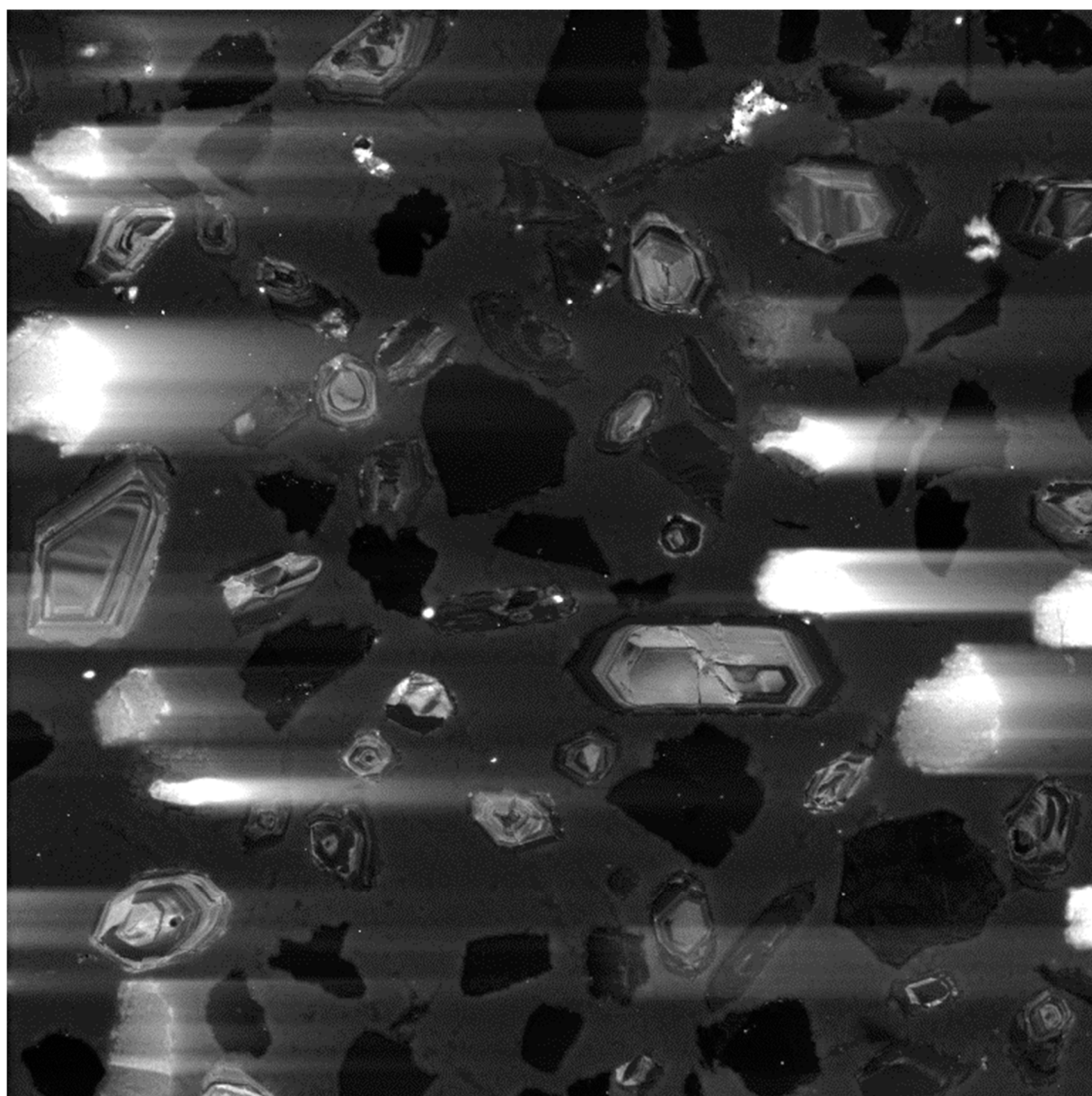
Sample ACR-33-1



Sample ACR-24-1



SEM HV: 15.0 kV	WD: 15.45 mm		VEGA3 TESCAN
View field: 700 µm	Det: CL	200 µm	MERC-IGL Laurentian Univ.



SEM HV: 15.0 kV

WD: 15.72 mm

VEGA3 TESCAN

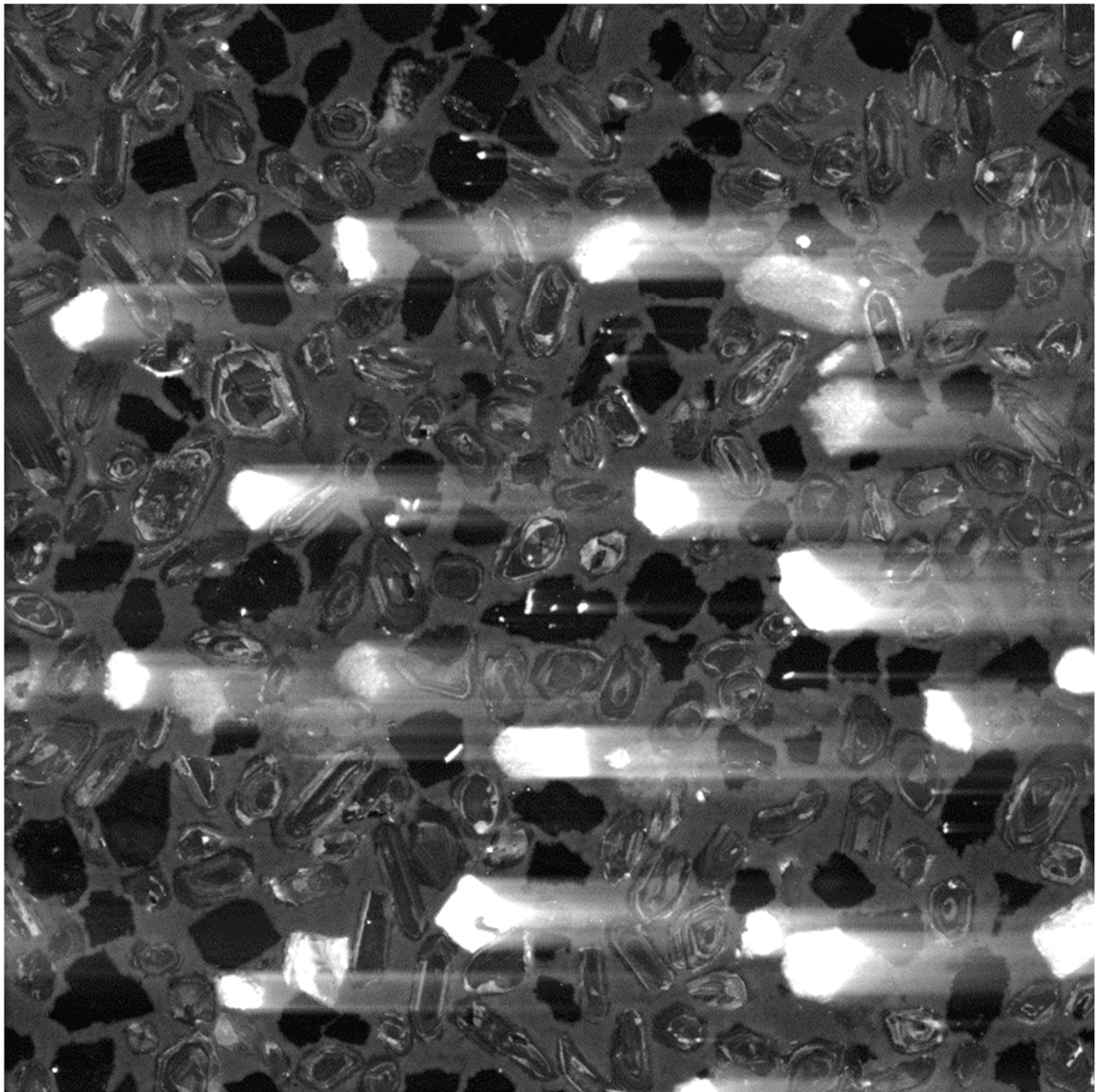
View field: 700 μm

Det: CL

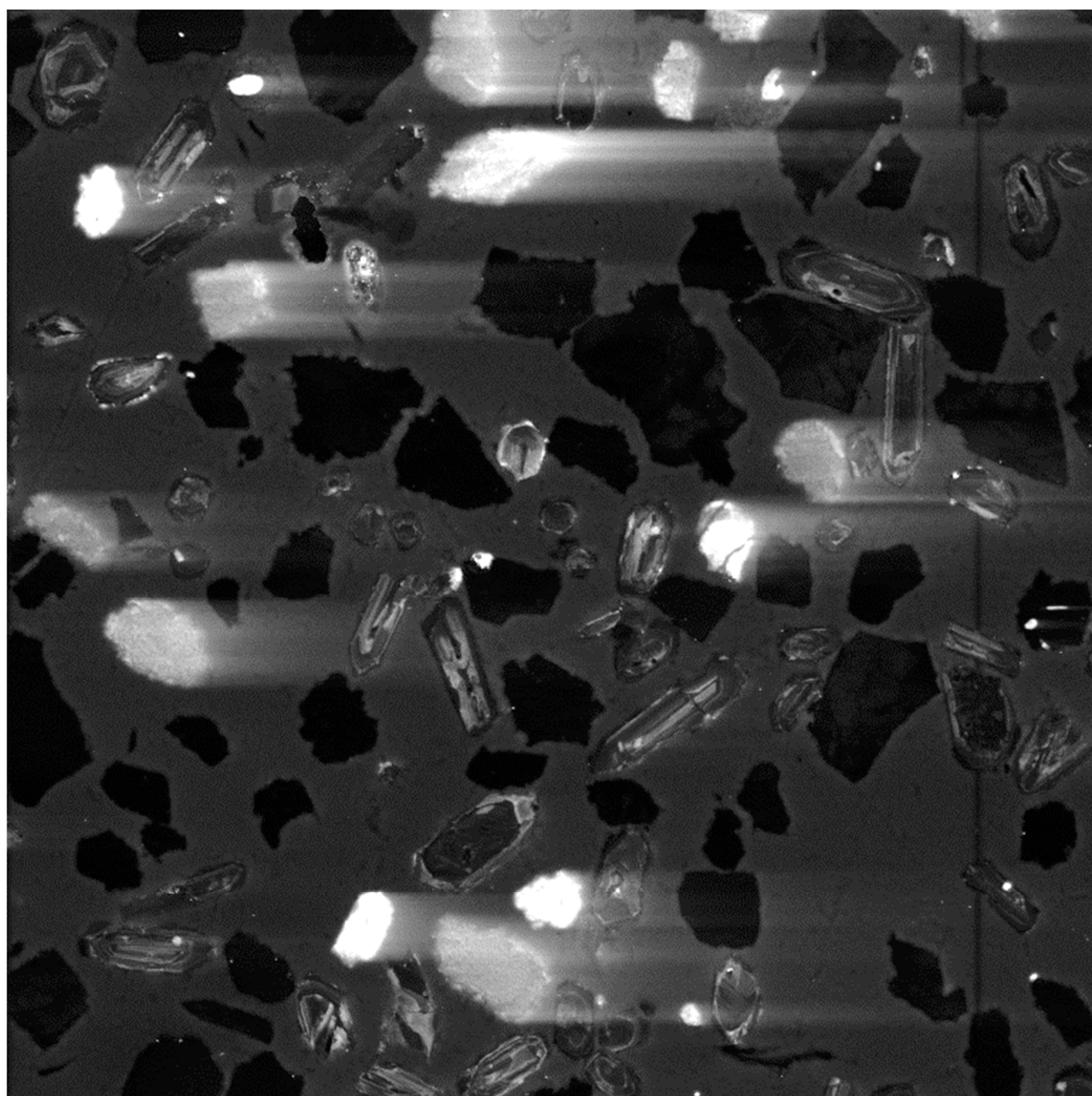
200 μm

MERC-IGL Laurentian Univ.

Sample ACR-32-1



SEM HV: 15.0 kV	WD: 15.45 mm		VEGA3 TESCAN
View field: 700 µm	Det: CL	200 µm	MERC-IGL Laurentian Univ.



SEM HV: 15.0 kV

WD: 15.72 mm

VEGA3 TESCAN

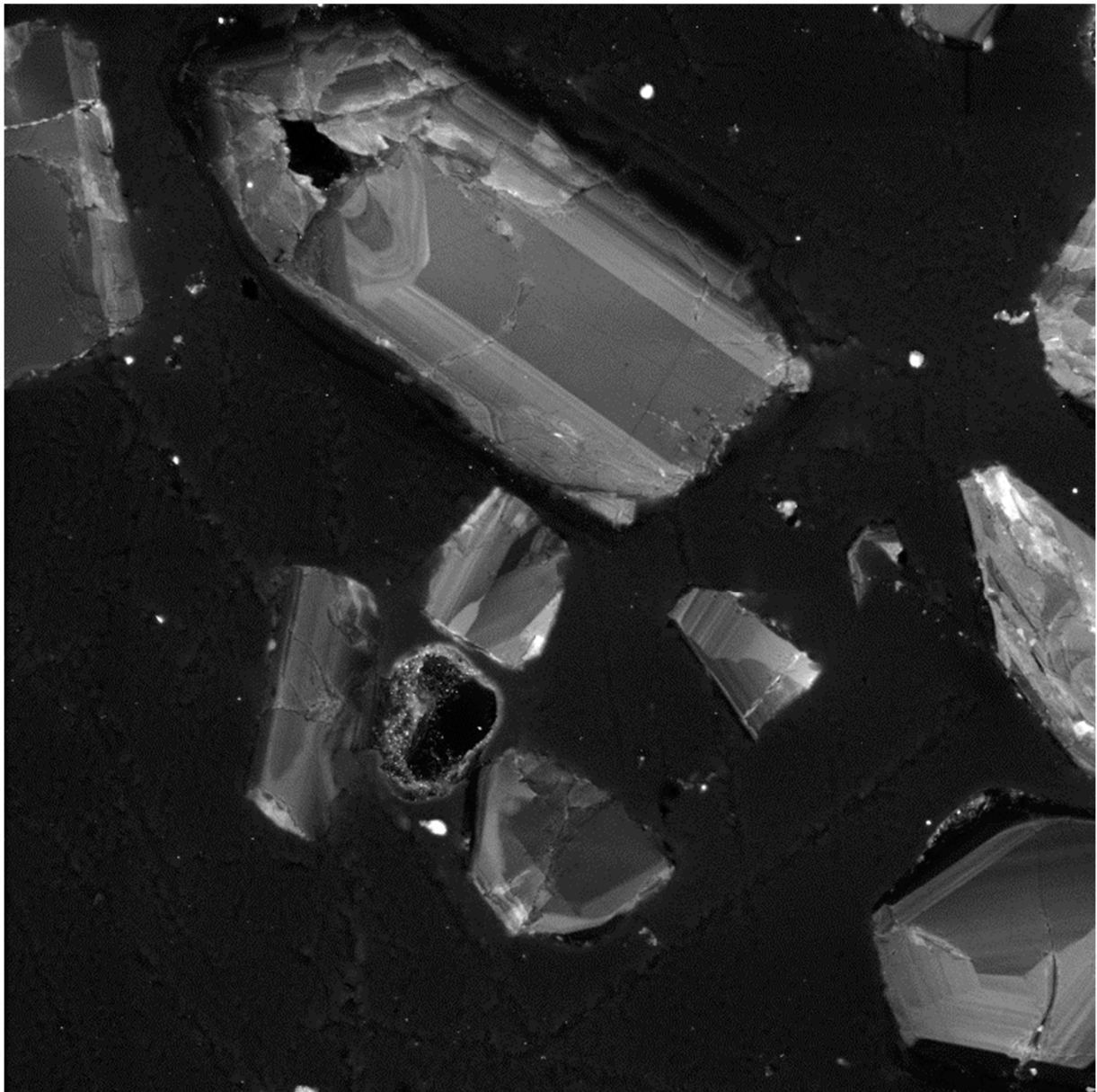
View field: 700 μm

Det: CL

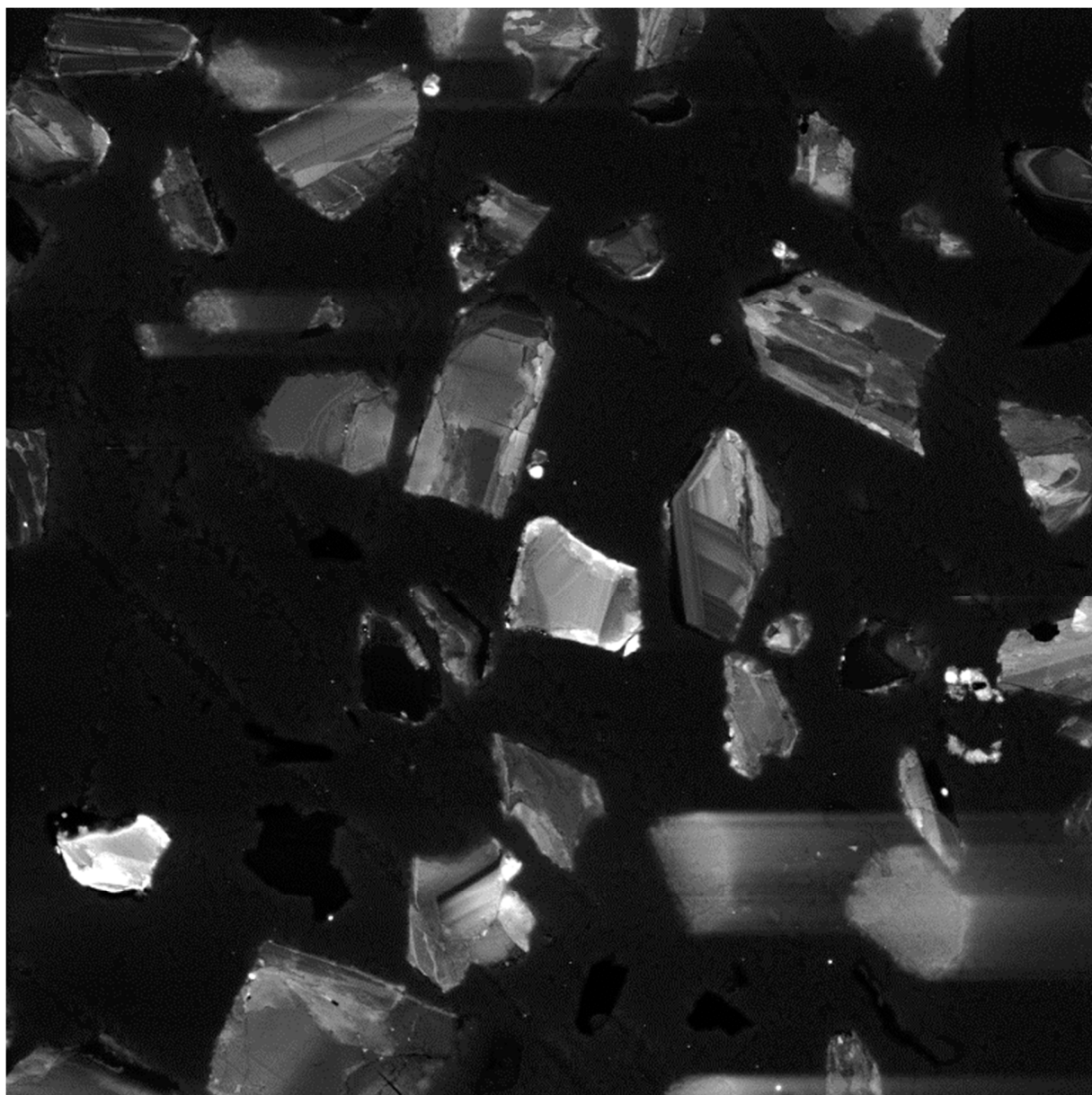
200 μm

MERC-IGL Laurentian Univ.

Sample ACR-29-1



SEM HV: 15.0 kV	WD: 15.72 mm	VEGA3 TESCAN			
View field: 700 µm	Det: CL	200 µm	MERC-IGL Laurentian Univ.		



SEM HV: 15.0 kV

WD: 15.72 mm

VEGA3 TESCAN

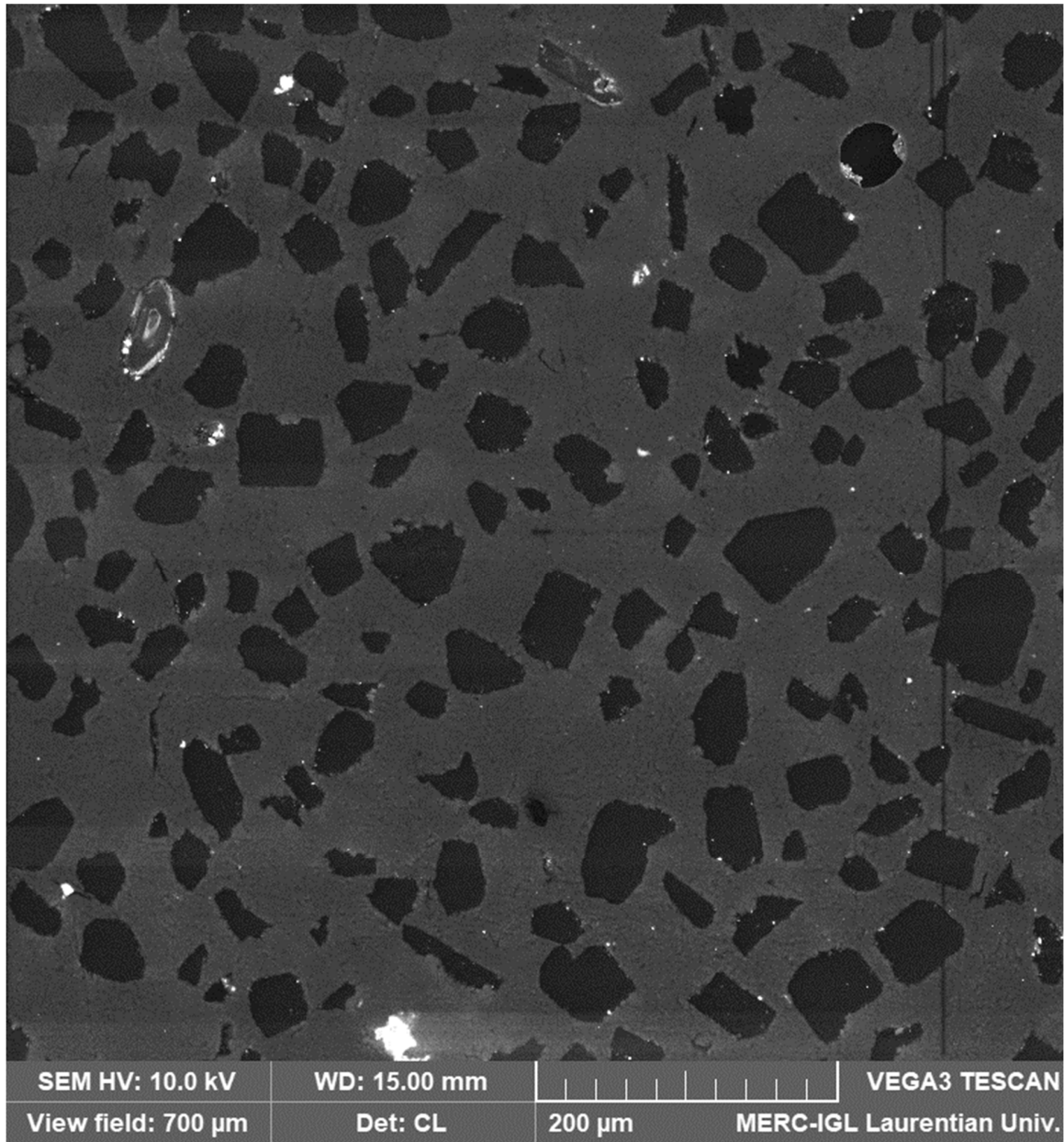
View field: 700 μ m

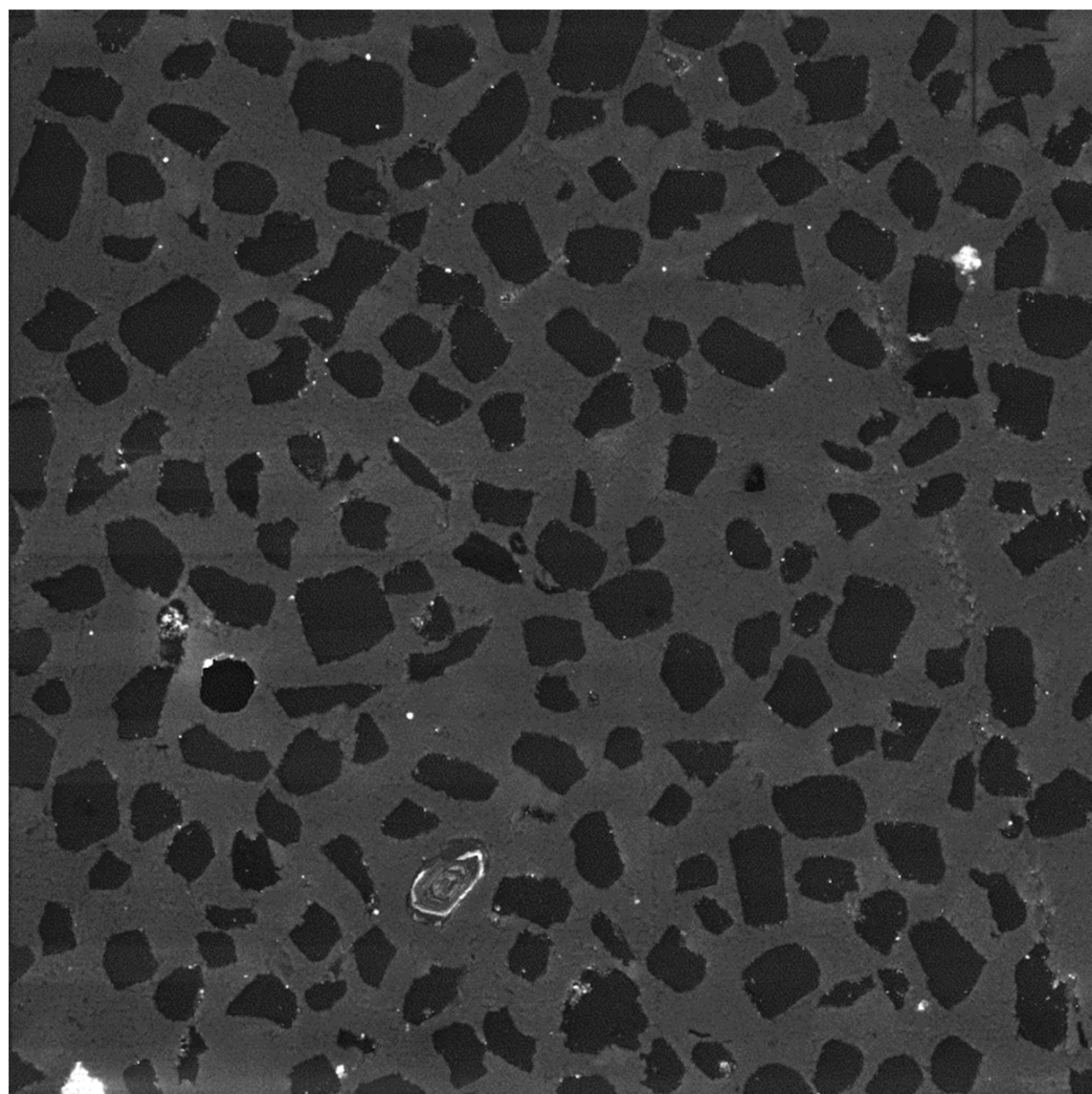
Det: CL

200 μ m

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Sample ACR-16-2





SEM HV: 10.0 kV

WD: 15.00 mm

VEGA3 TESCAN

View field: 700 μm

Det: CL

200 μm

MERC-IGL Laurentian Univ.

Sample ACR-21-1

