

1  $\mu$ m

Mag = 8.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015



WD = 4.4 mm

File Name = Nit331\_01.tif



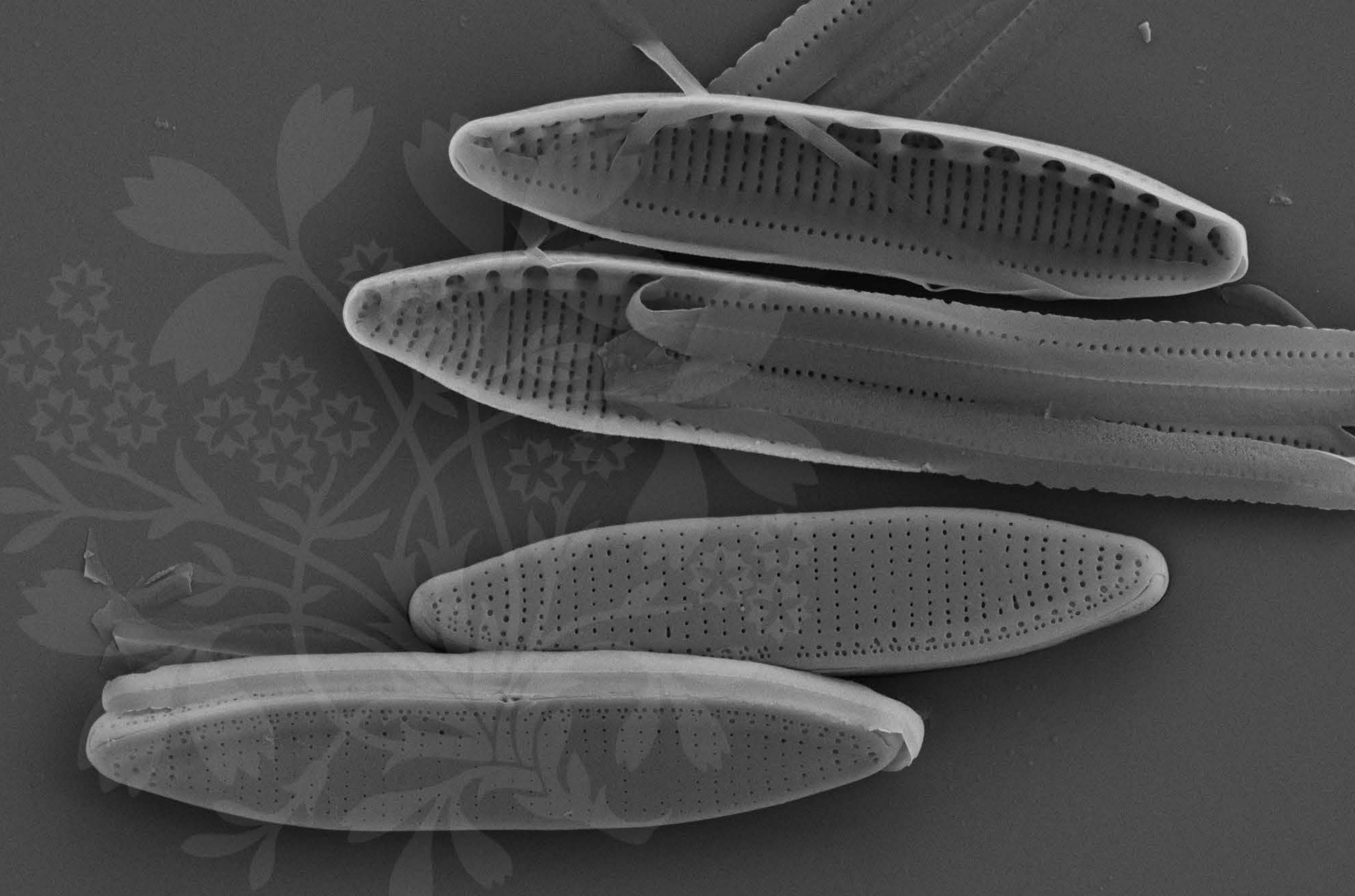
1  $\mu\text{m}$

Mag = 14.00 K X EHT = 5.00 kV Signal A = SE2 Date :10 Jul 2015

WD = 4.4 mm

File Name = Nit331\_02.tif



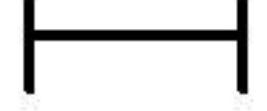


1  $\mu$ m

Mag = 10.00 K X

EHT = 5.00 kV

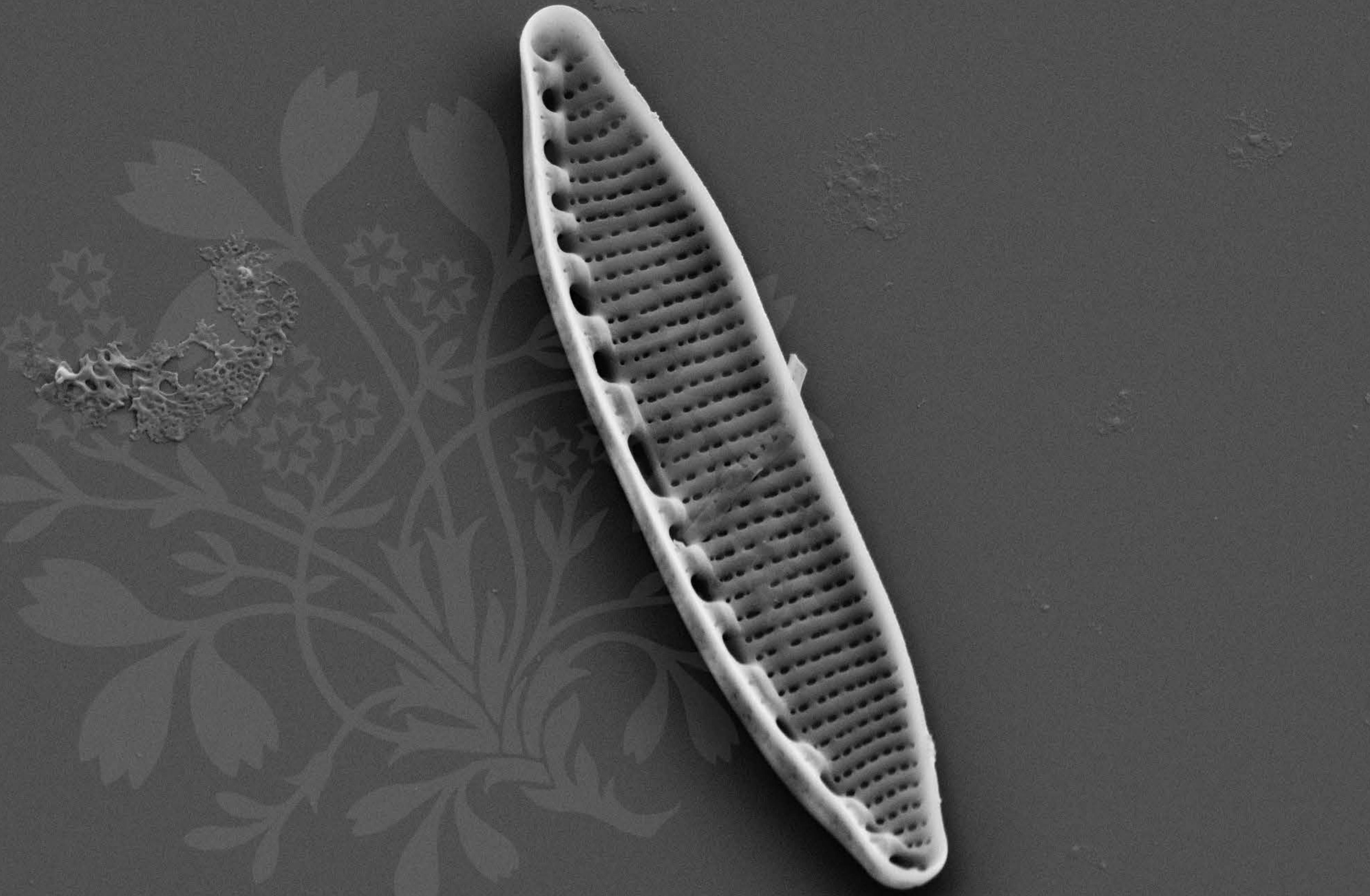
Signal A = SE2 Date :10 Jul 2015



WD = 4.4 mm

File Name = Nit331\_03.tif





1  $\mu$ m

Mag = 12.00 K X

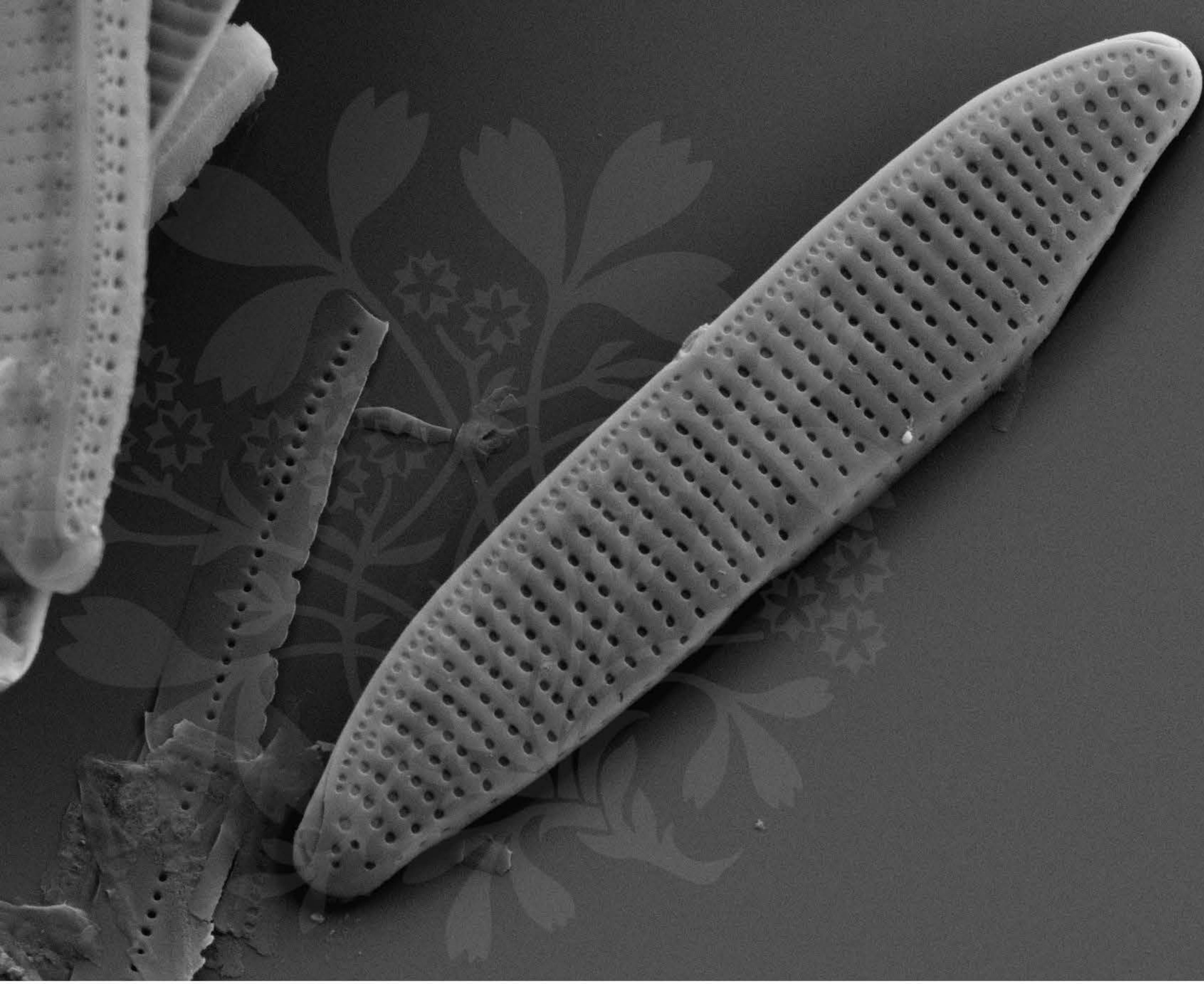
EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_04.tif





1  $\mu$ m

Mag = 15.00 K X

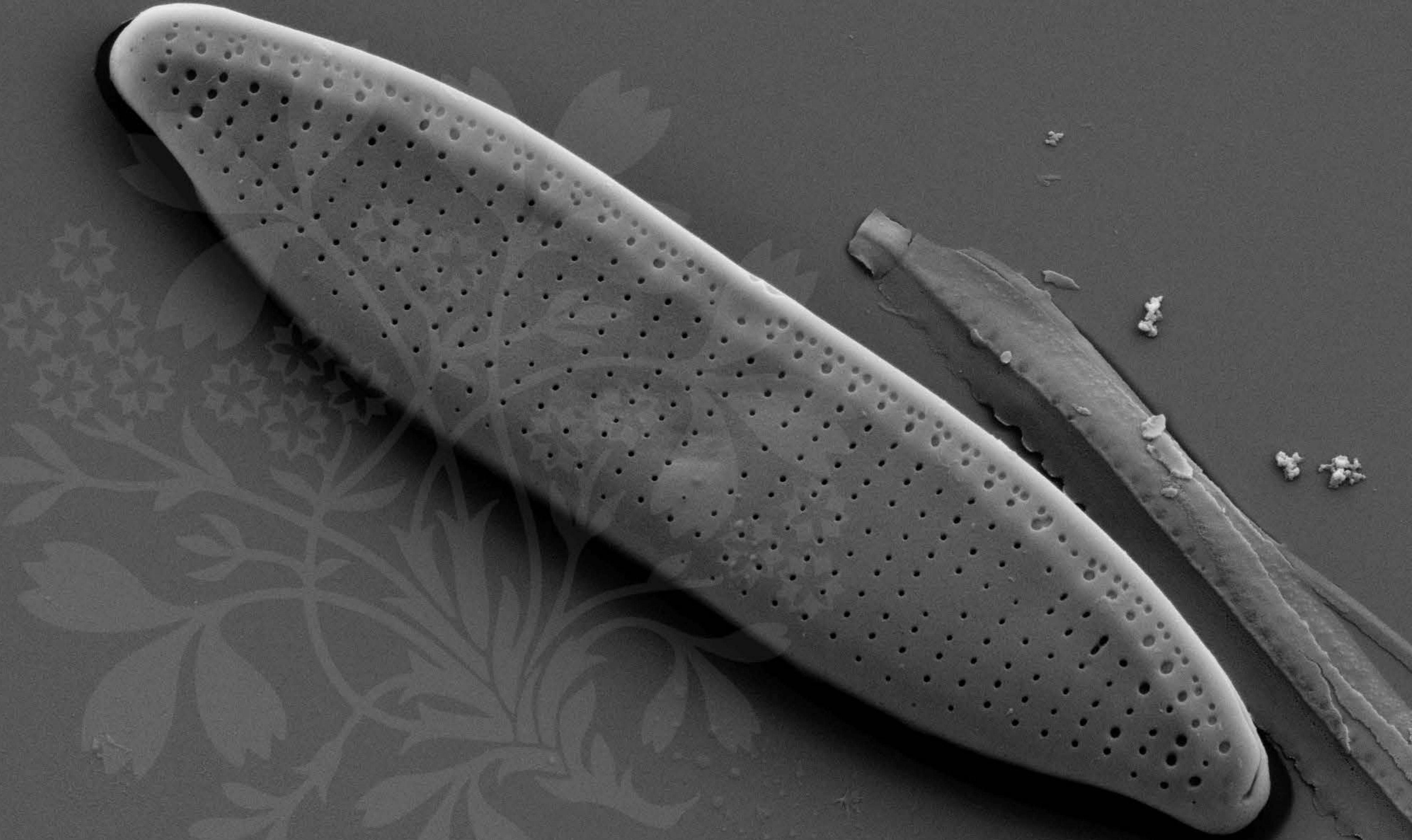
EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_05.tif





1  $\mu$ m

Mag = 18.00 K X

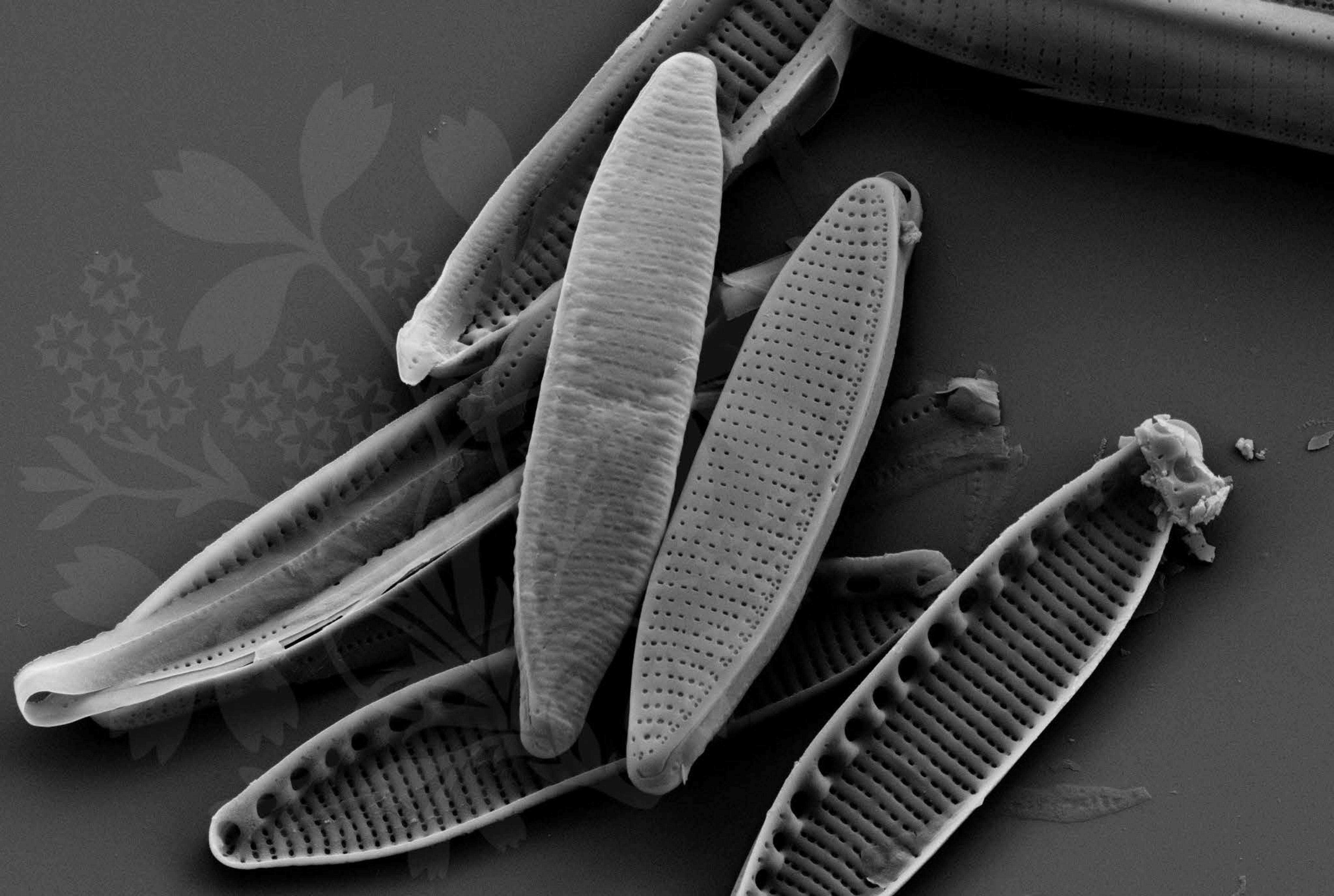
EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_06.tif





1  $\mu$ m  
 A horizontal scale bar with a vertical line at each end and a central crosshair.

Mag = 10.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_07.tif



200 nm  
H

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_08.tif



1  $\mu$ m

Mag = 16.00 K X

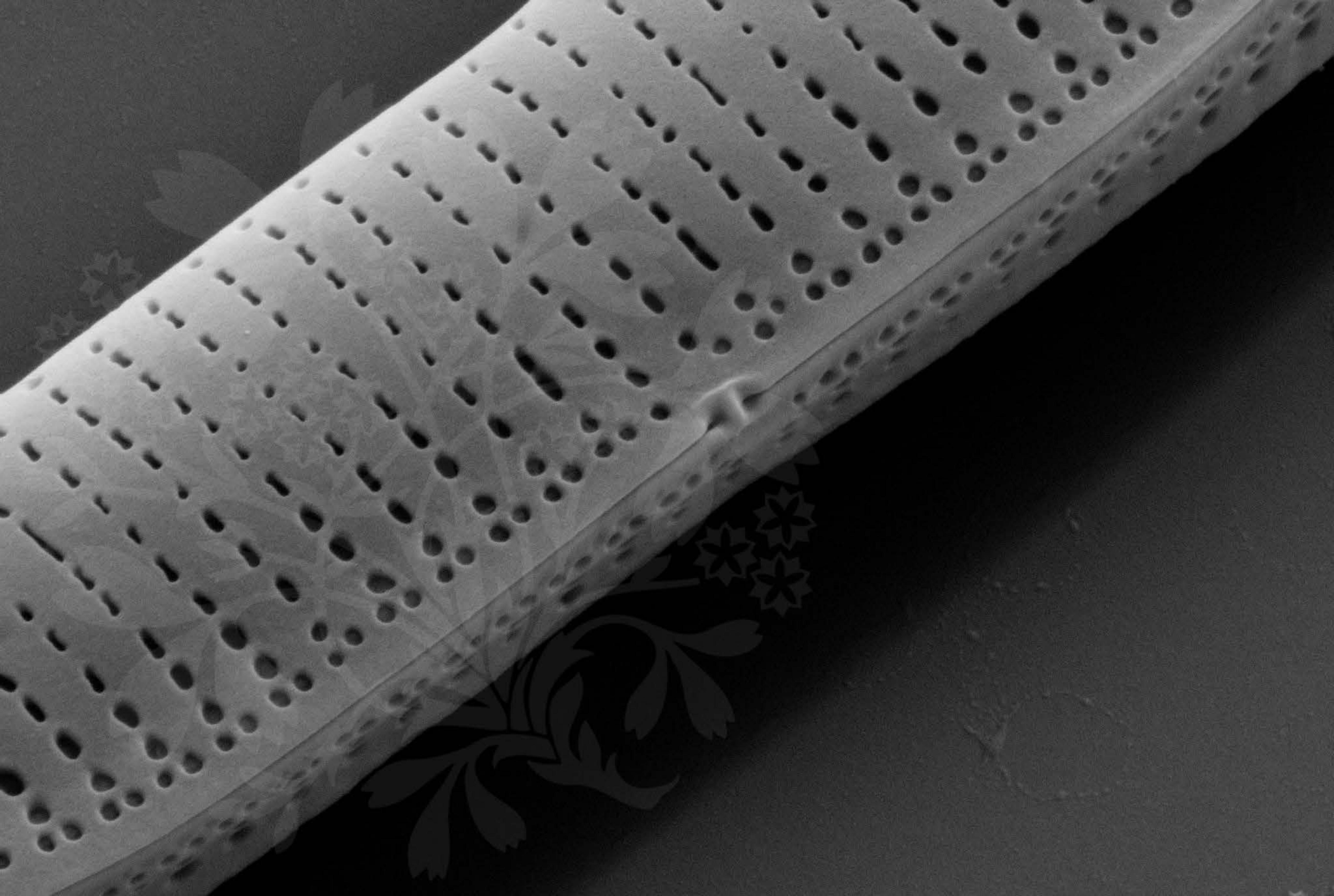
EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015



WD = 4.2 mm

File Name = Nit331\_09.tif



200 nm  
H

Mag = 40.00 K X

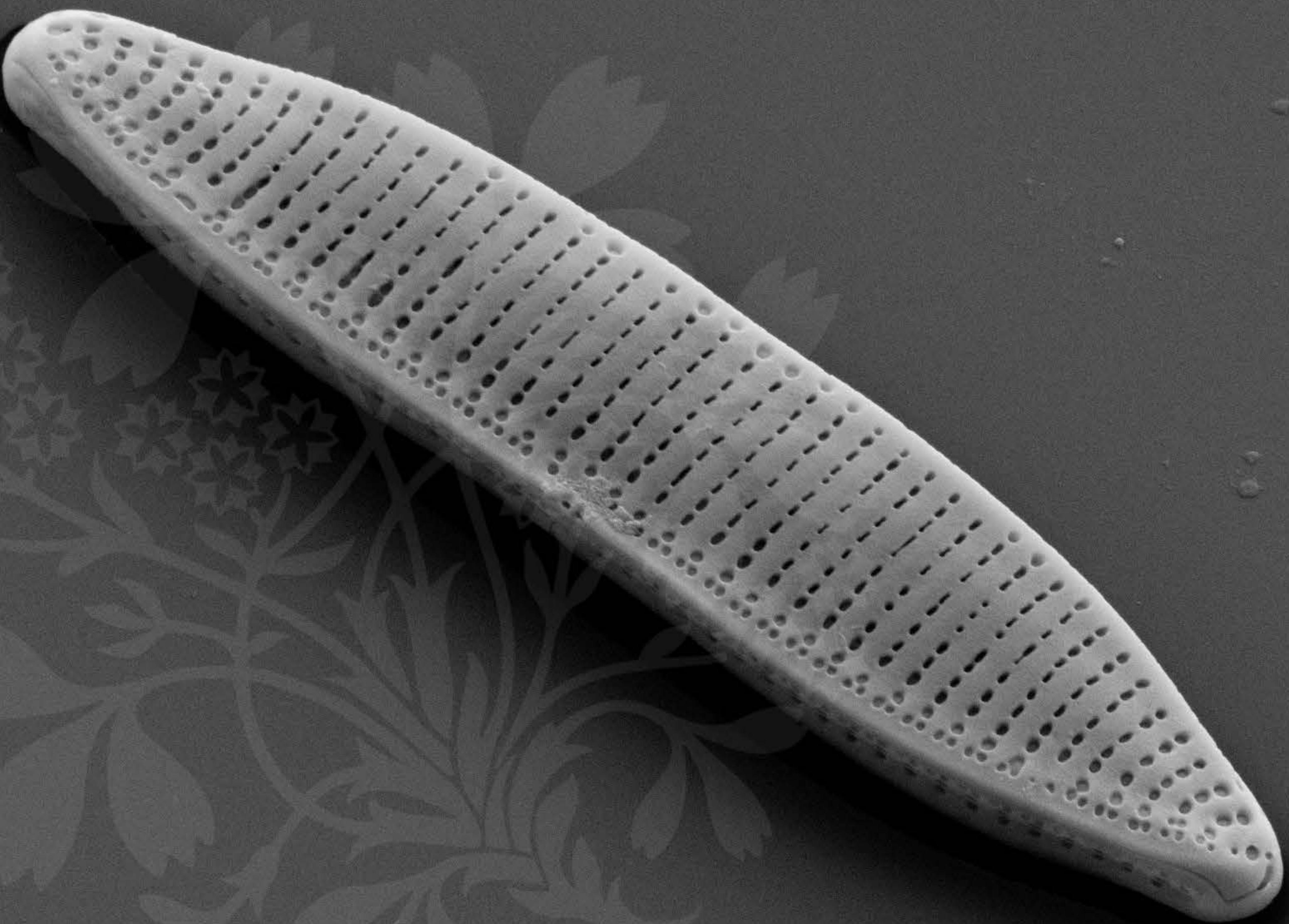
EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_10.tif





1  $\mu\text{m}$

Mag = 16.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_11.tif





1  $\mu$ m  
H

Mag = 6.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_12.tif



200 nm  
H

Mag = 30.00 K X


EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_13.tif





1  $\mu$ m  
H

Mag = 5.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_14.tif

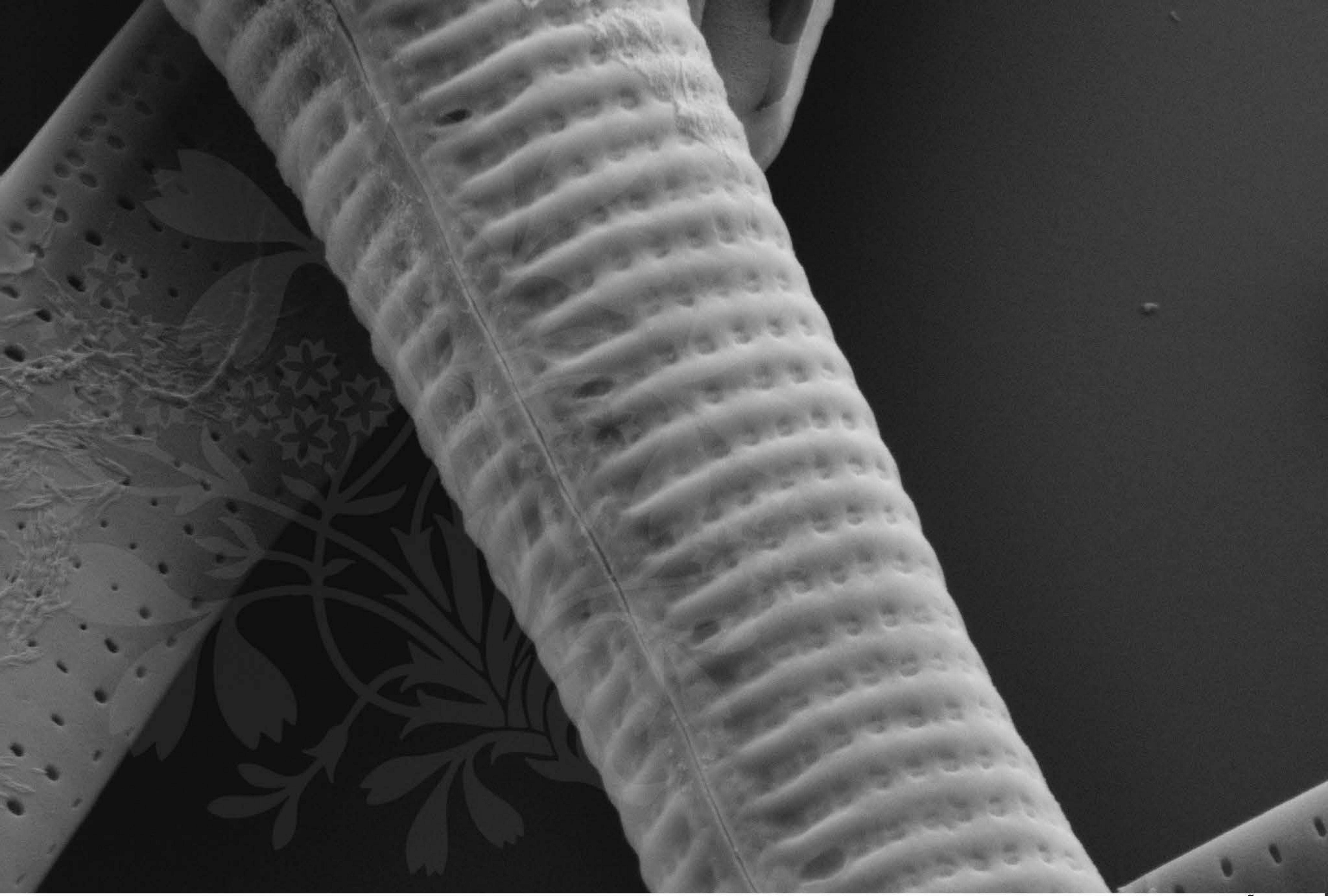


200 nm  
H

Mag = 40.00 K X EHT = 5.00 kV Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm File Name = Nit331\_15.tif





200 nm  
H

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015

WD = 4.2 mm

File Name = Nit331\_16.tif



1  $\mu$ m

Mag = 20.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Nov 2015



WD = 4.2 mm

File Name = Nit331\_17.tif