

1  $\mu$ m

Mag = 8.00 KX EHT = 5.00 kV Signal A = SE2 Date :10 Jul 2015

H

WD = 4.3 mm

File Name = Nit327\_01.tif

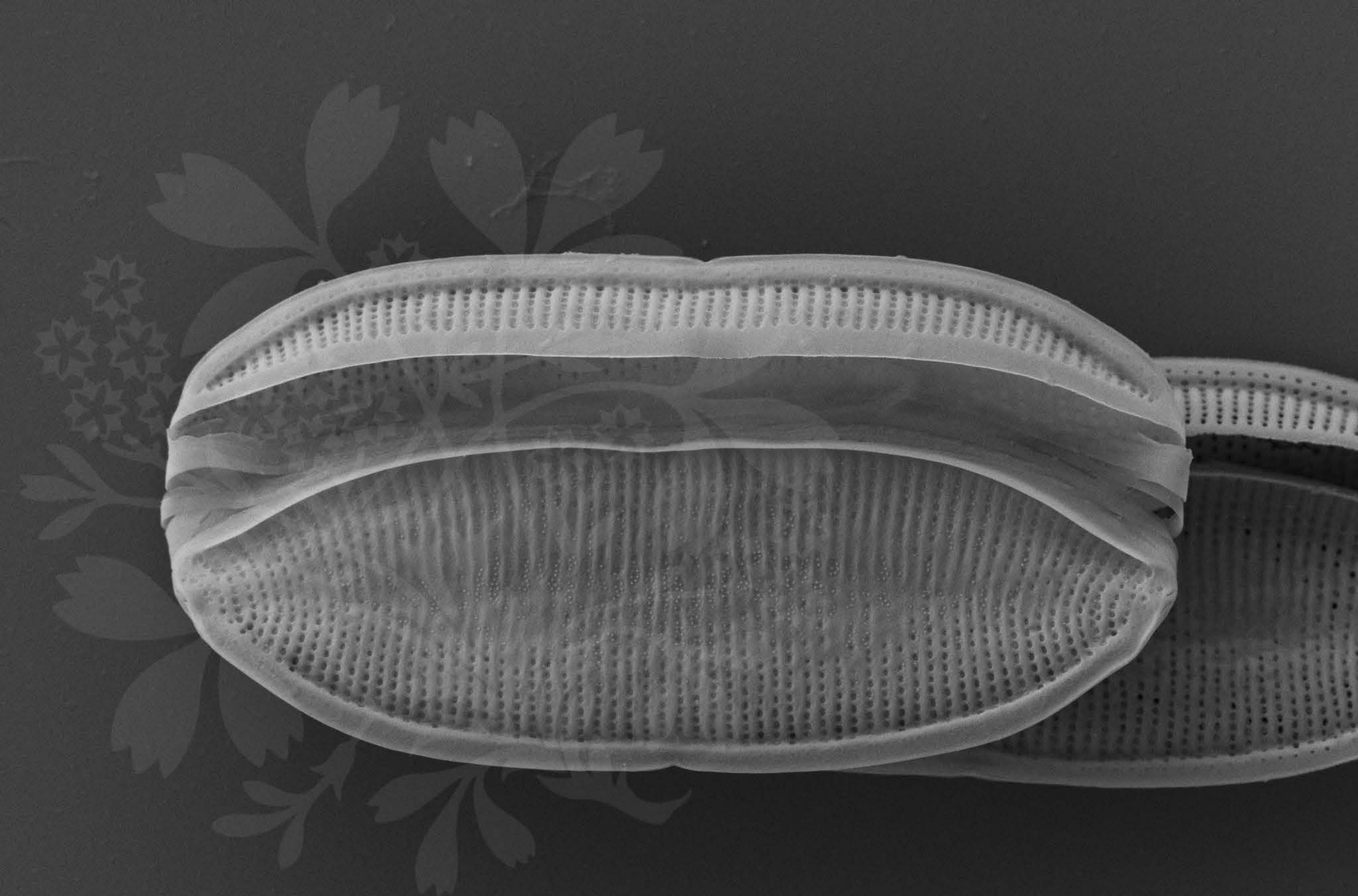


1  $\mu$ m  
H

Mag = 8.00 K X EHT = 5.00 kV Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm File Name = Nit327\_02.tif





1  $\mu\text{m}$

Mag = 8.00 K X

EHT = 5.00 kV

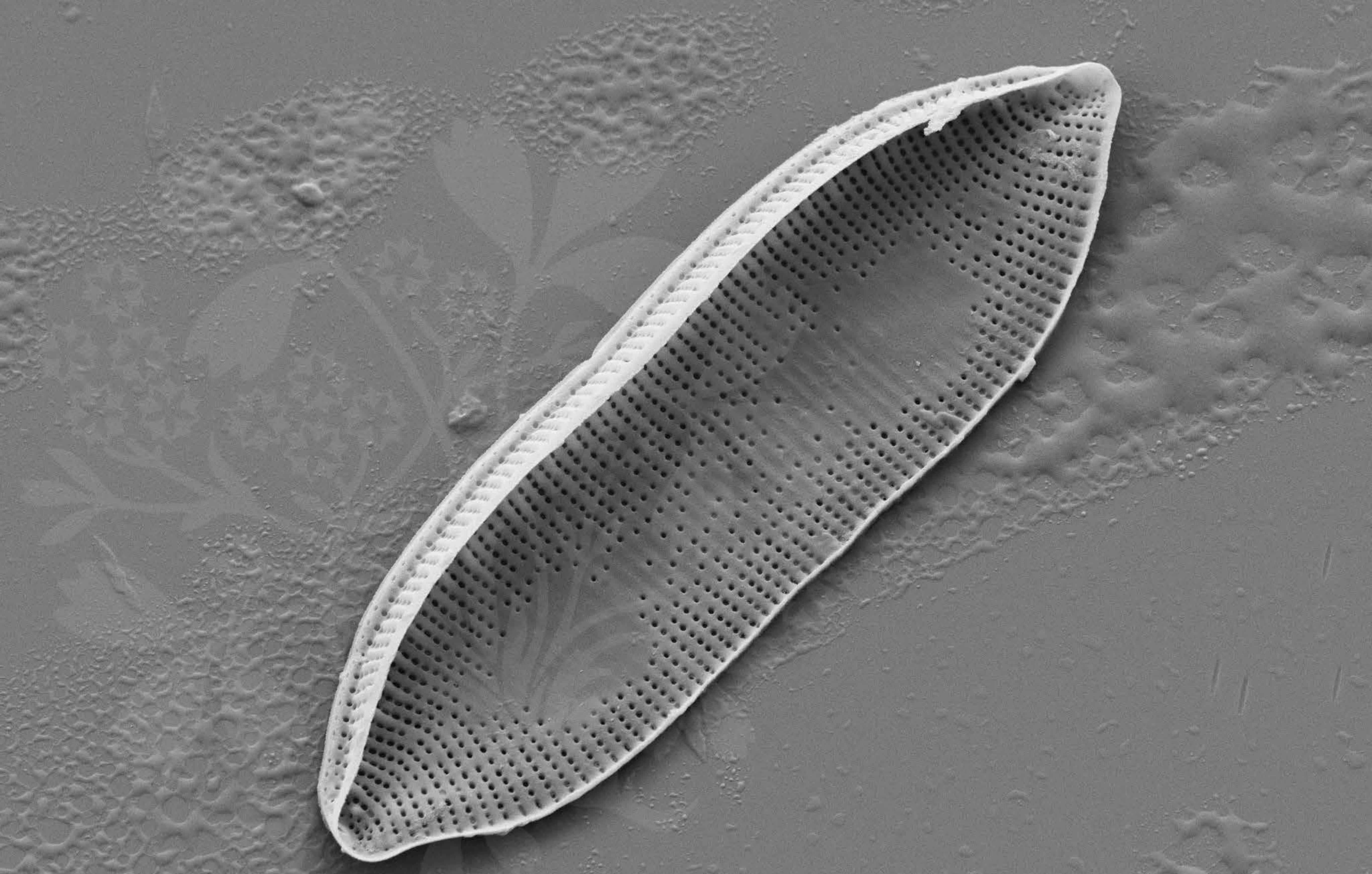
Signal A = SE2 Date :10 Jul 2015

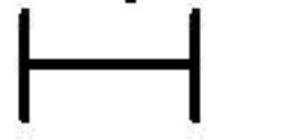
H

WD = 4.3 mm

File Name = Nit327\_03.tif





1  $\mu$ m  


Mag = 8.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_04.tif



1  $\mu$ m  
H

Mag = 7.00 KX

EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_05.tif

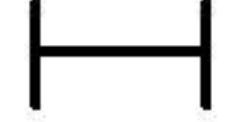


1  $\mu$ m

Mag = 8.00 K X

EHT = 5.00 kV

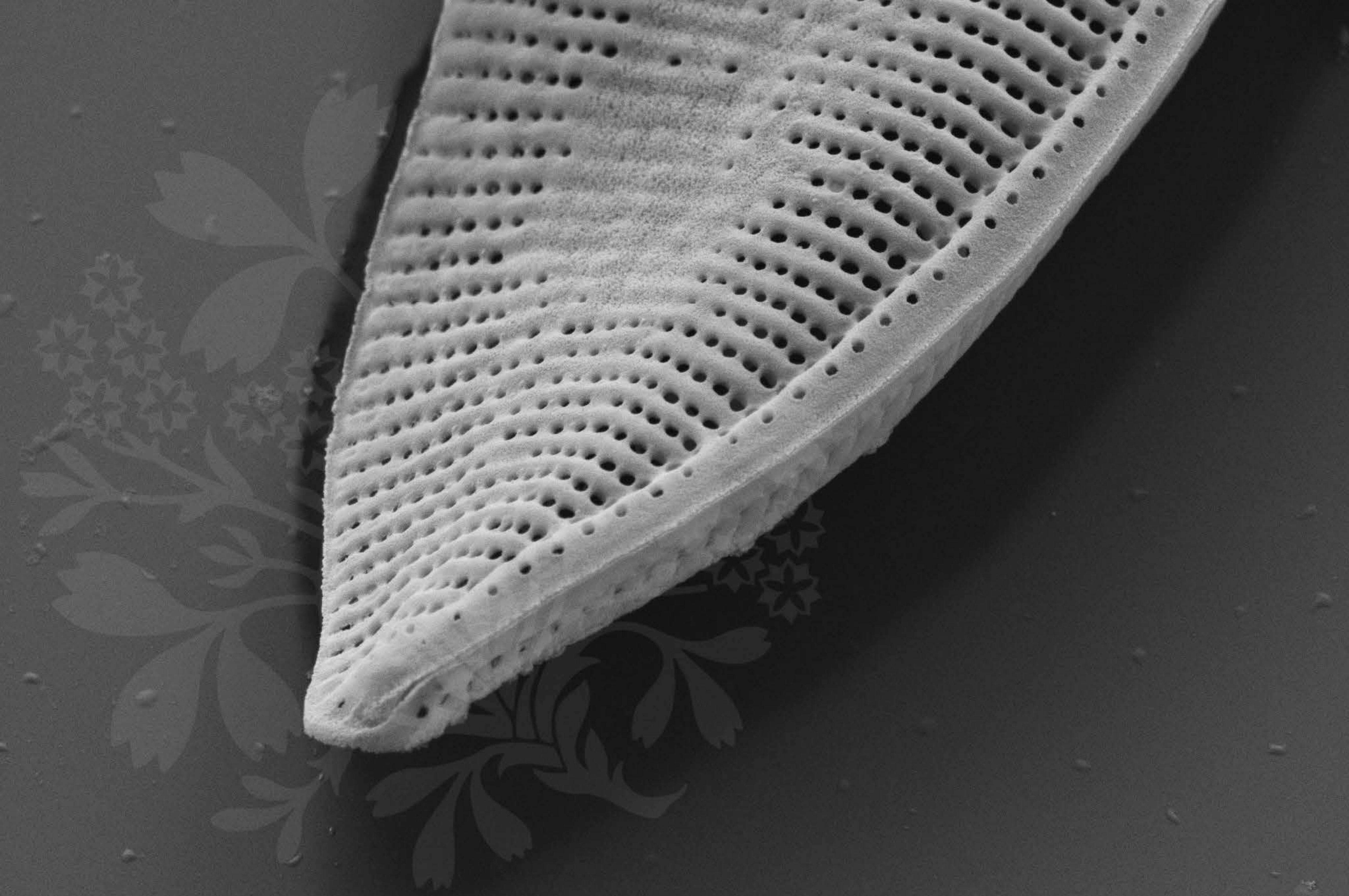
Signal A = SE2 Date :10 Jul 2015



WD = 4.3 mm

File Name = Nit327\_06.tif





1  $\mu\text{m}$

Mag = 20.00 K X

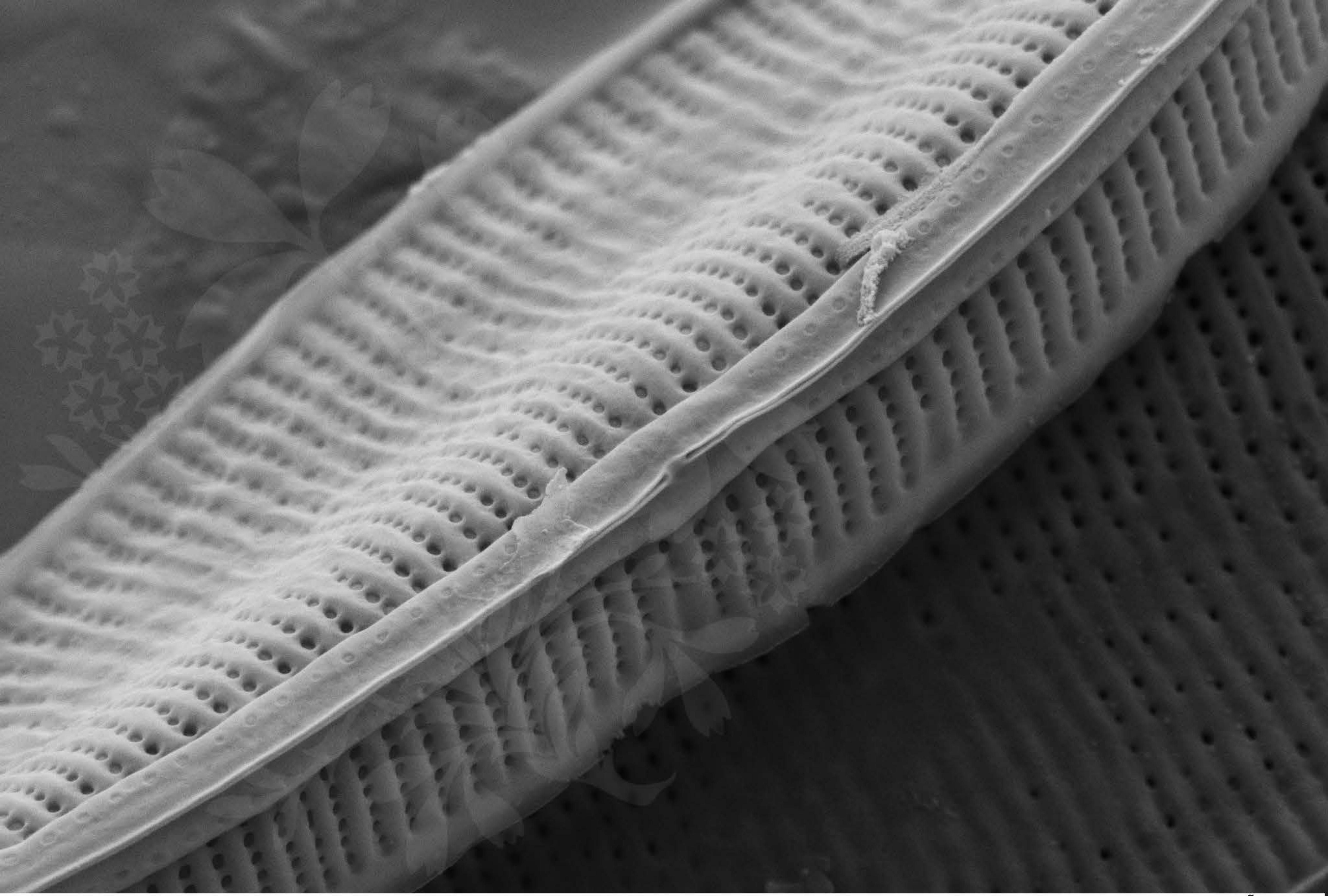
EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_07.tif





1  $\mu$ m

Mag = 20.00 K X

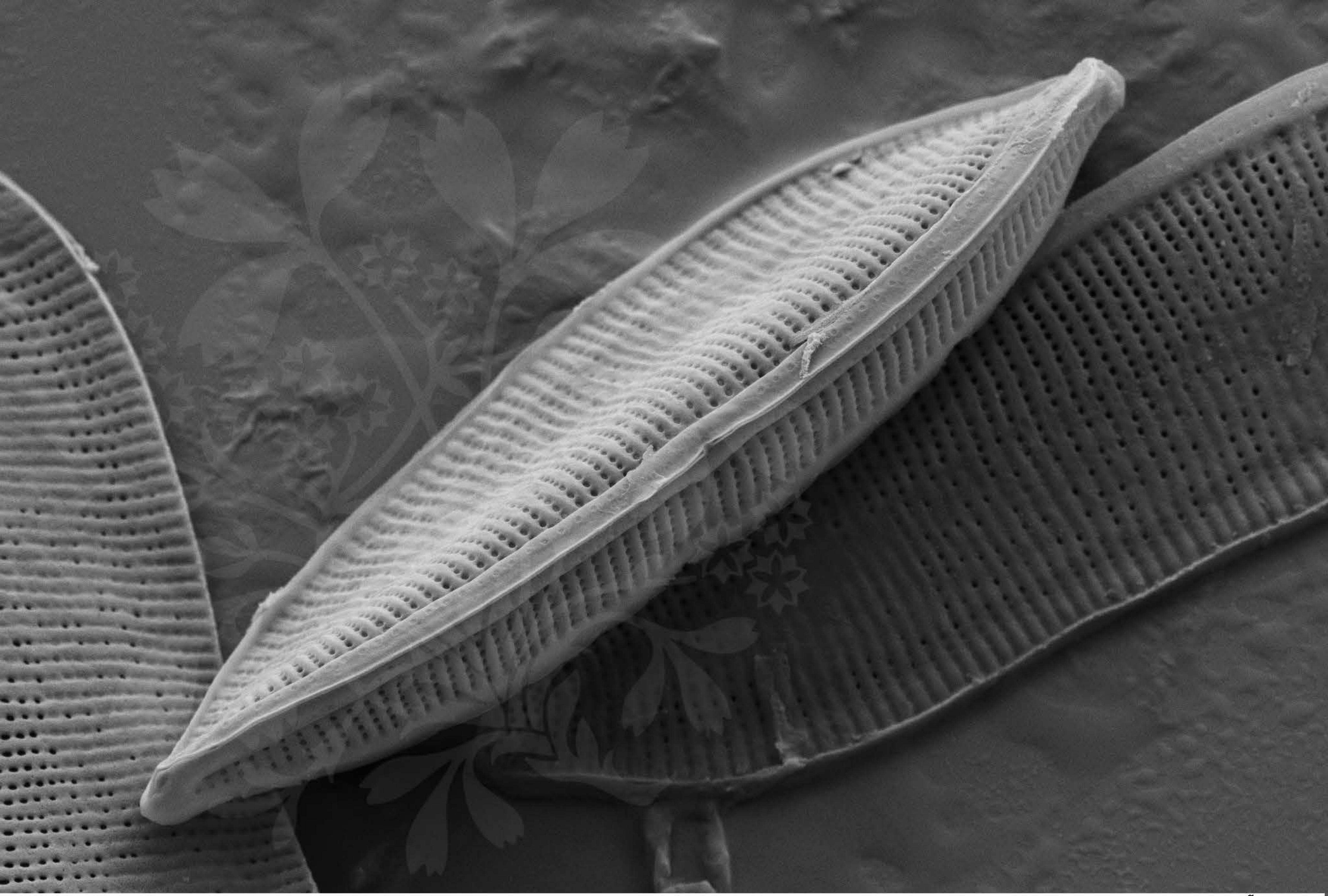
EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_08.tif





1  $\mu$ m

Mag = 10.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015



WD = 4.3 mm

File Name = Nit327\_09.tif



1  $\mu$ m  
H

Mag = 7.50 K X

EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_10.tif



1  $\mu$ m

Mag = 15.00 K X

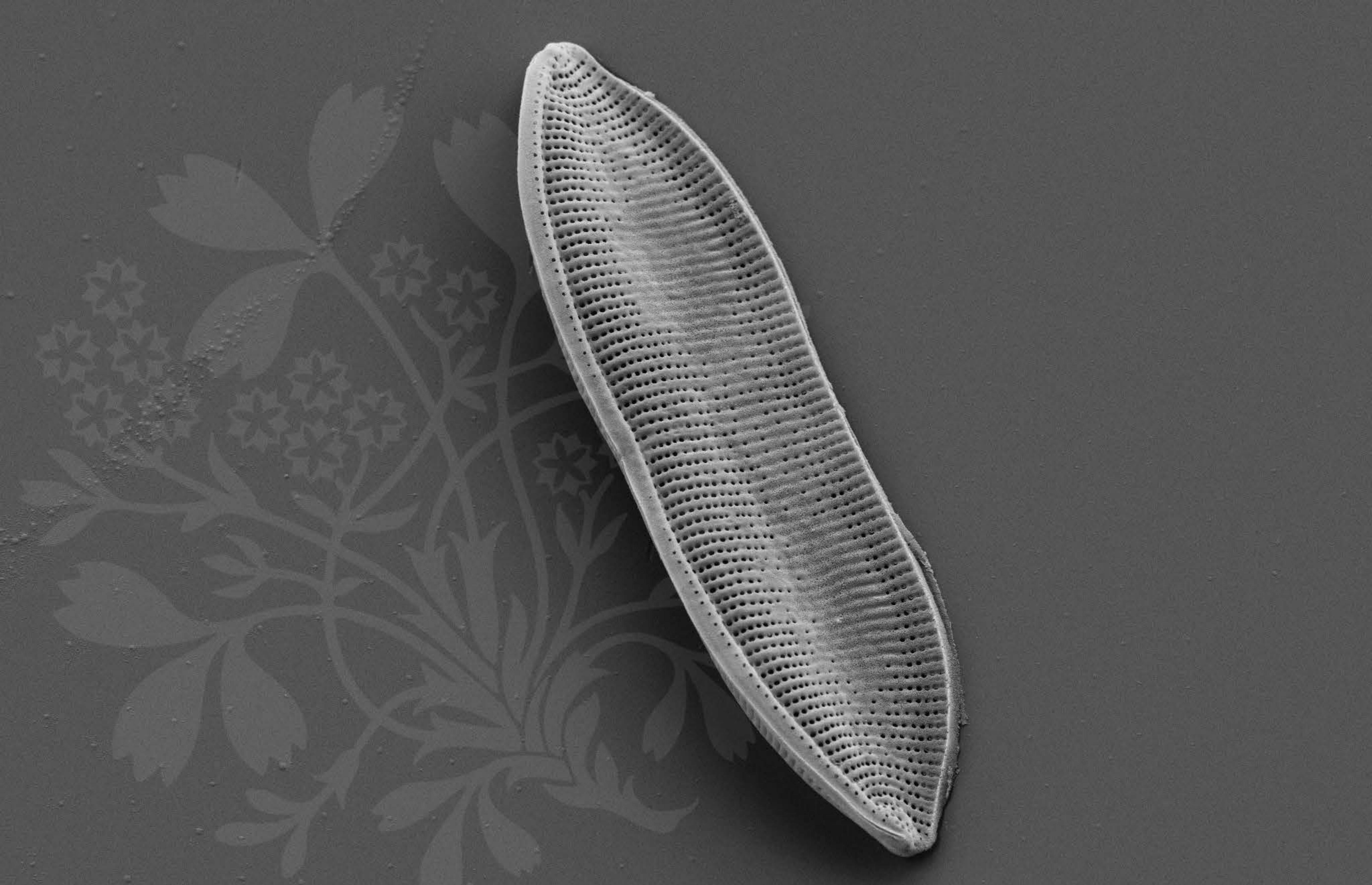
EHT = 5.00 kV

Signal A = SE2 Date :10 Jul 2015

WD = 4.3 mm

File Name = Nit327\_11.tif





1  $\mu$ m  
H

Mag = 6.50 K X

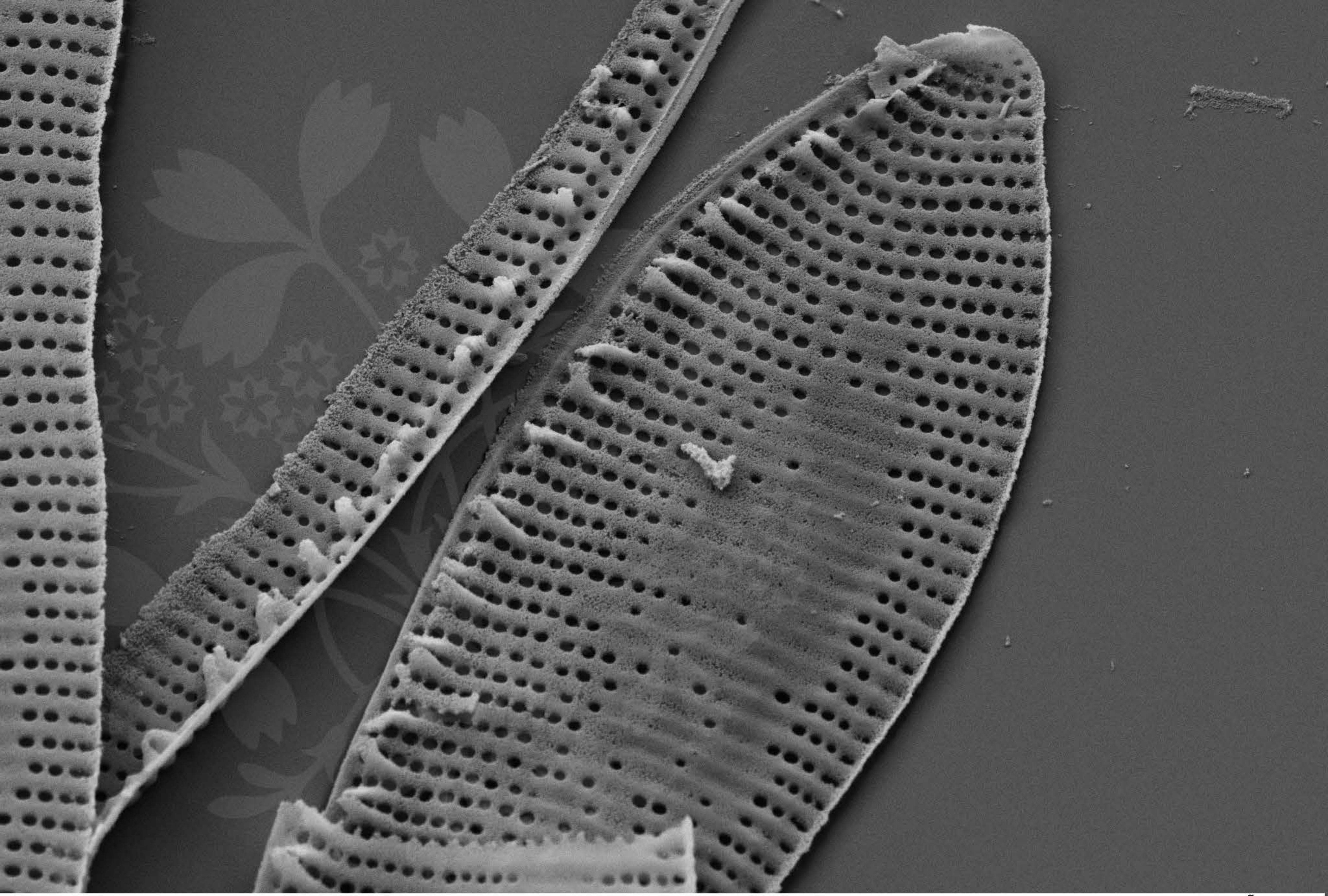
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_12.tif





1  $\mu$ m

Mag = 15.00 K X


EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_13.tif





1  $\mu$ m  
 A scale bar icon consisting of a horizontal line with a vertical tick mark at its left end.

Mag = 7.50 KX

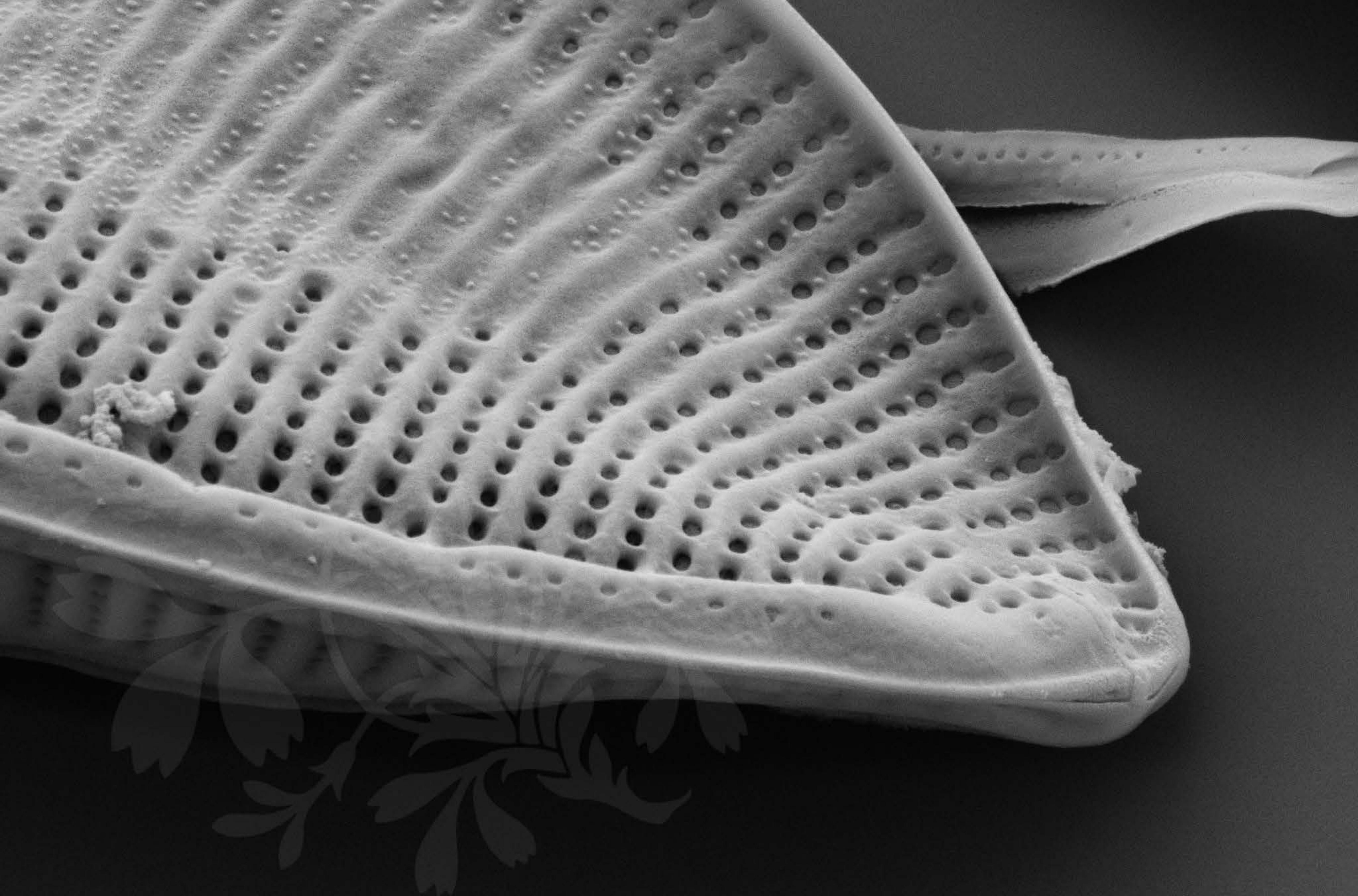
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.4 mm

File Name = Nit327\_14.tif





200 nm  
H

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_15.tif

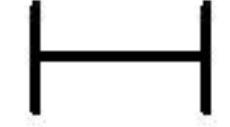


100 nm

Mag = 80.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015



WD = 4.3 mm

File Name = Nit327\_16.tif



200 nm  
H

Mag = 40.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_17.tif



1  $\mu$ m

Mag = 20.00 K X

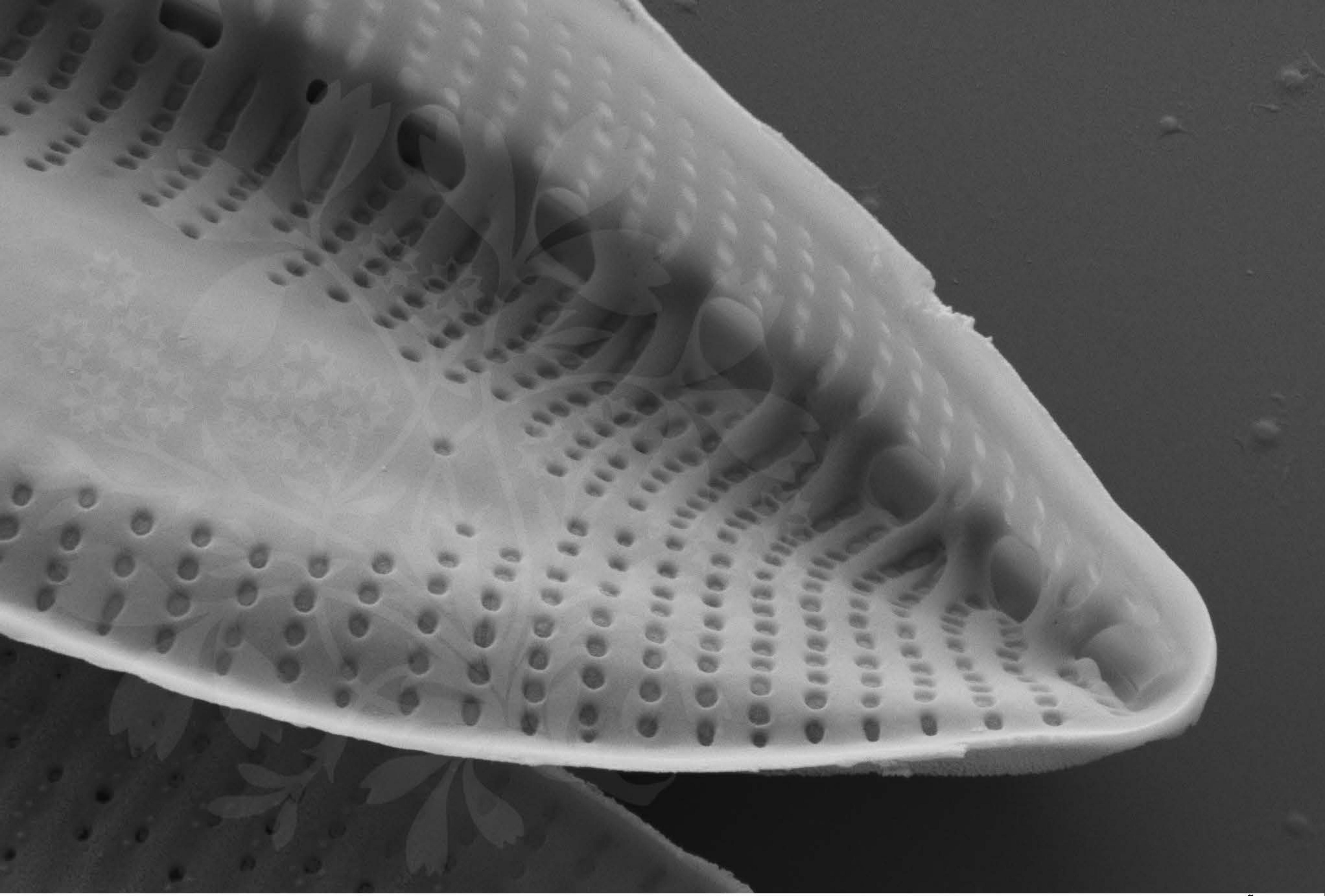
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_18.tif





200 nm  
H

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_19.tif





1  $\mu$ m

Mag = 16.00 K X

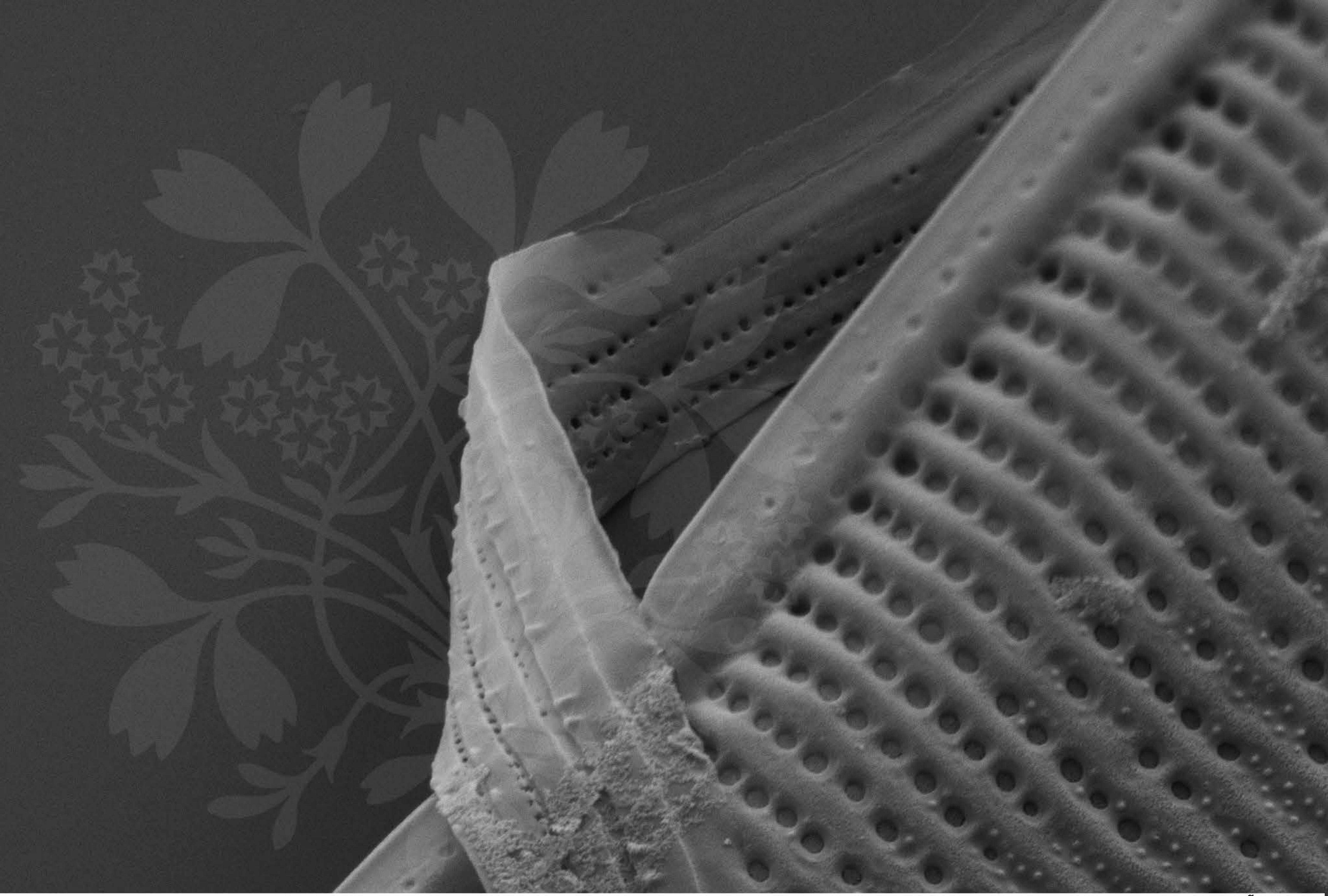
EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_20.tif





200 nm  
H

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :13 Jul 2015

WD = 4.3 mm

File Name = Nit327\_21.tif



1  $\mu\text{m}$

Mag = 10.00 K X

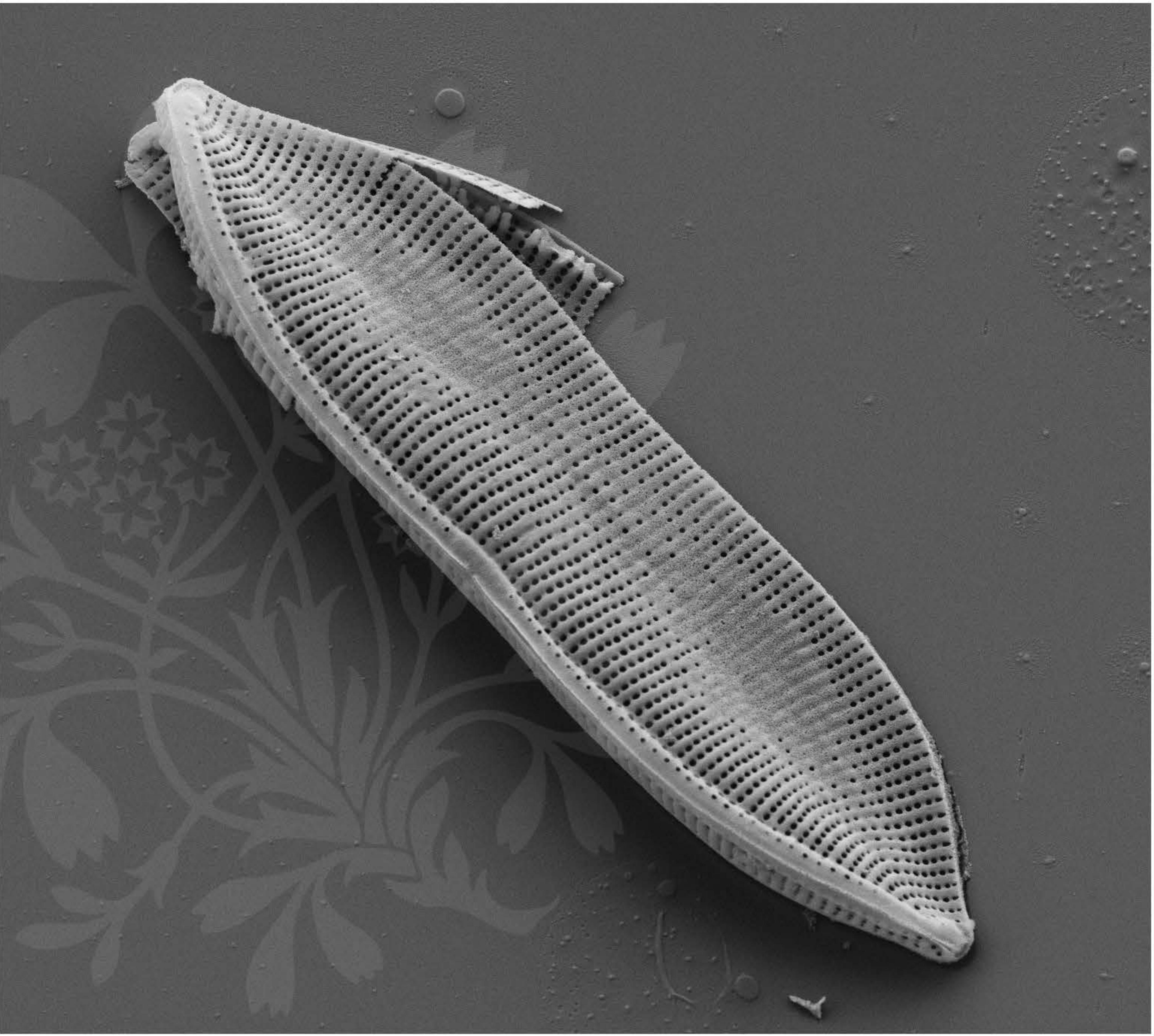
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_22.tif





1 μm

Mag = 7.00 K X

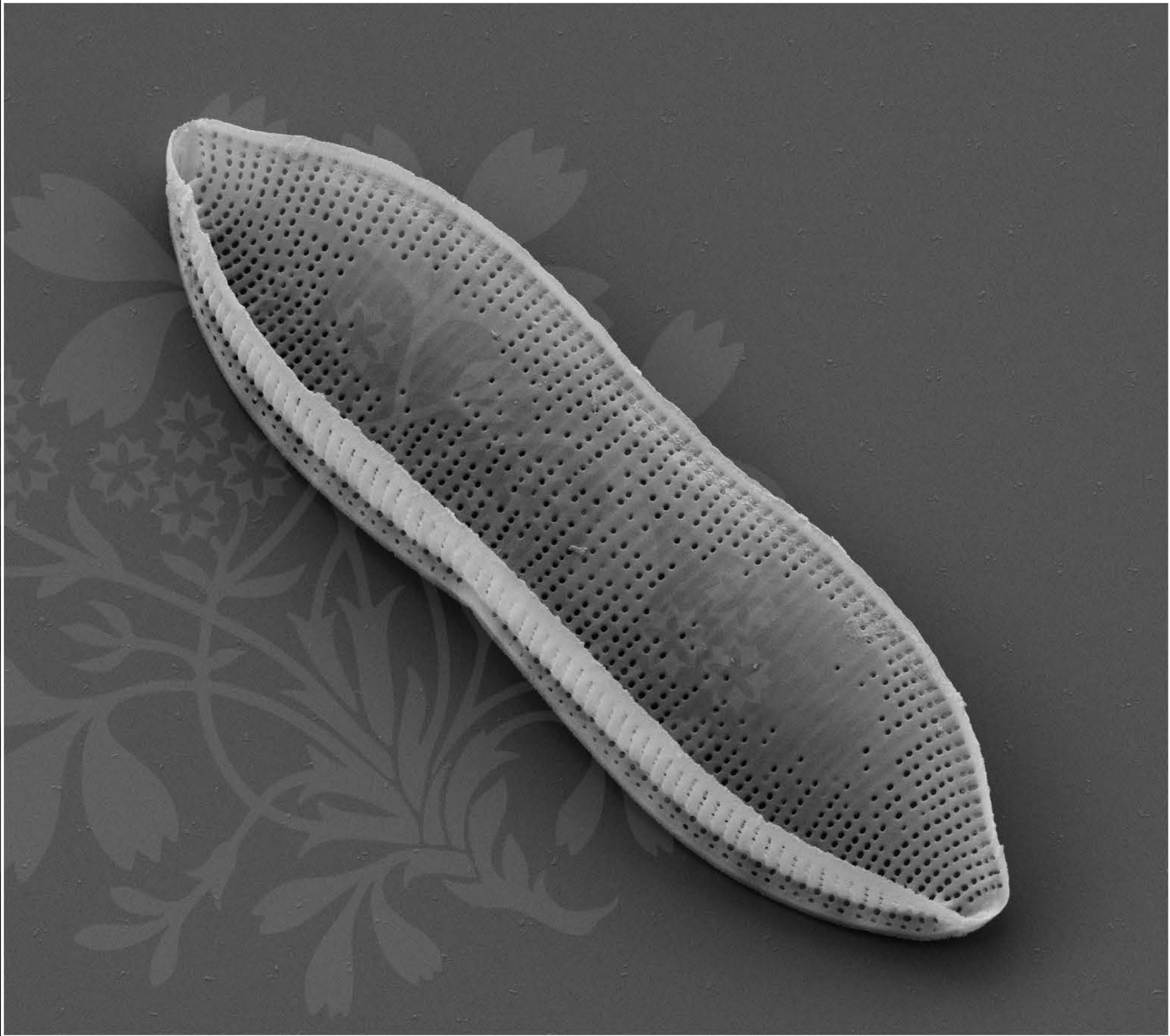
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_23.tif





1  $\mu\text{m}$

Mag = 7.00 K X

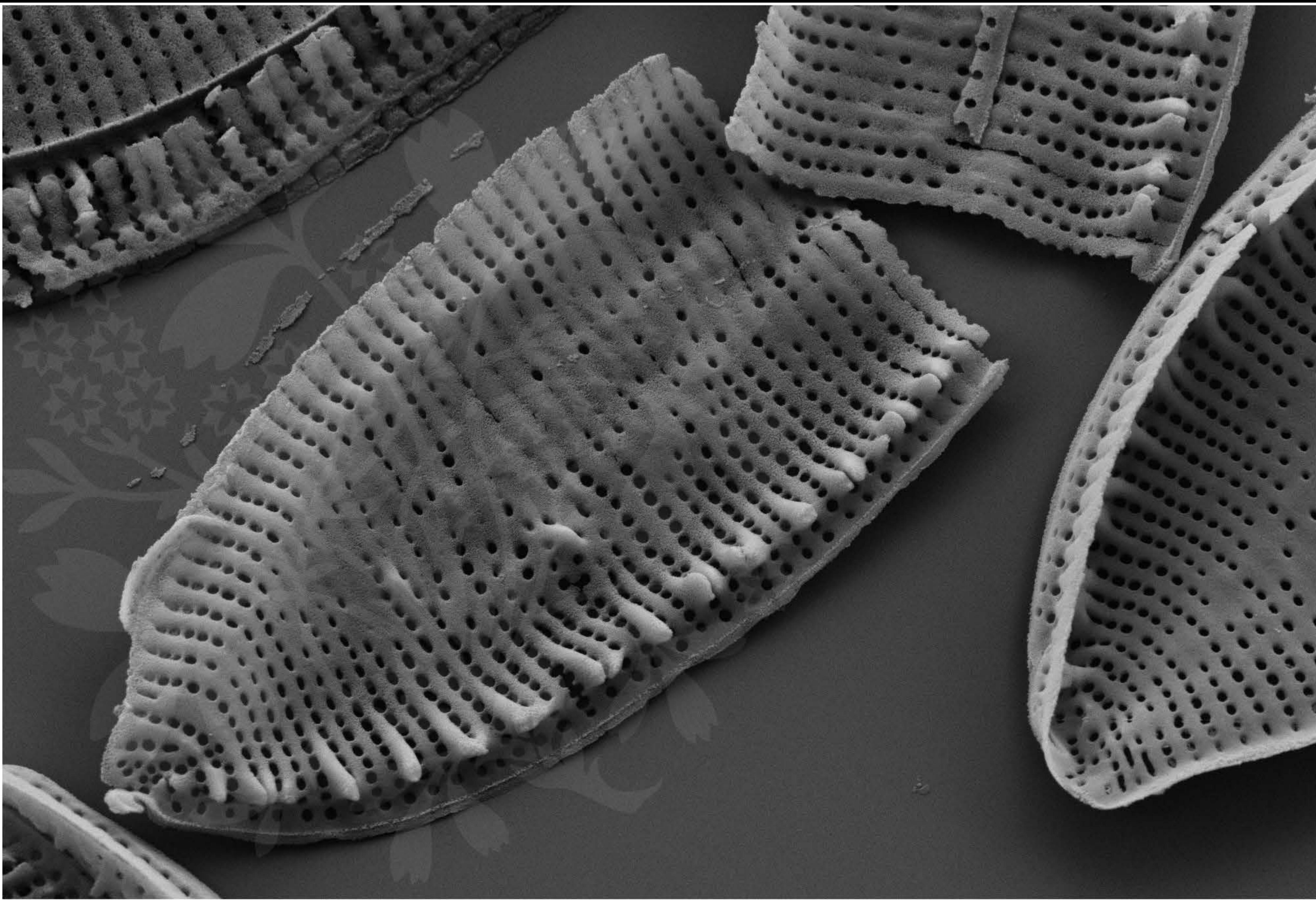
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_24.tif





1  $\mu$ m

Mag = 14.00 K X

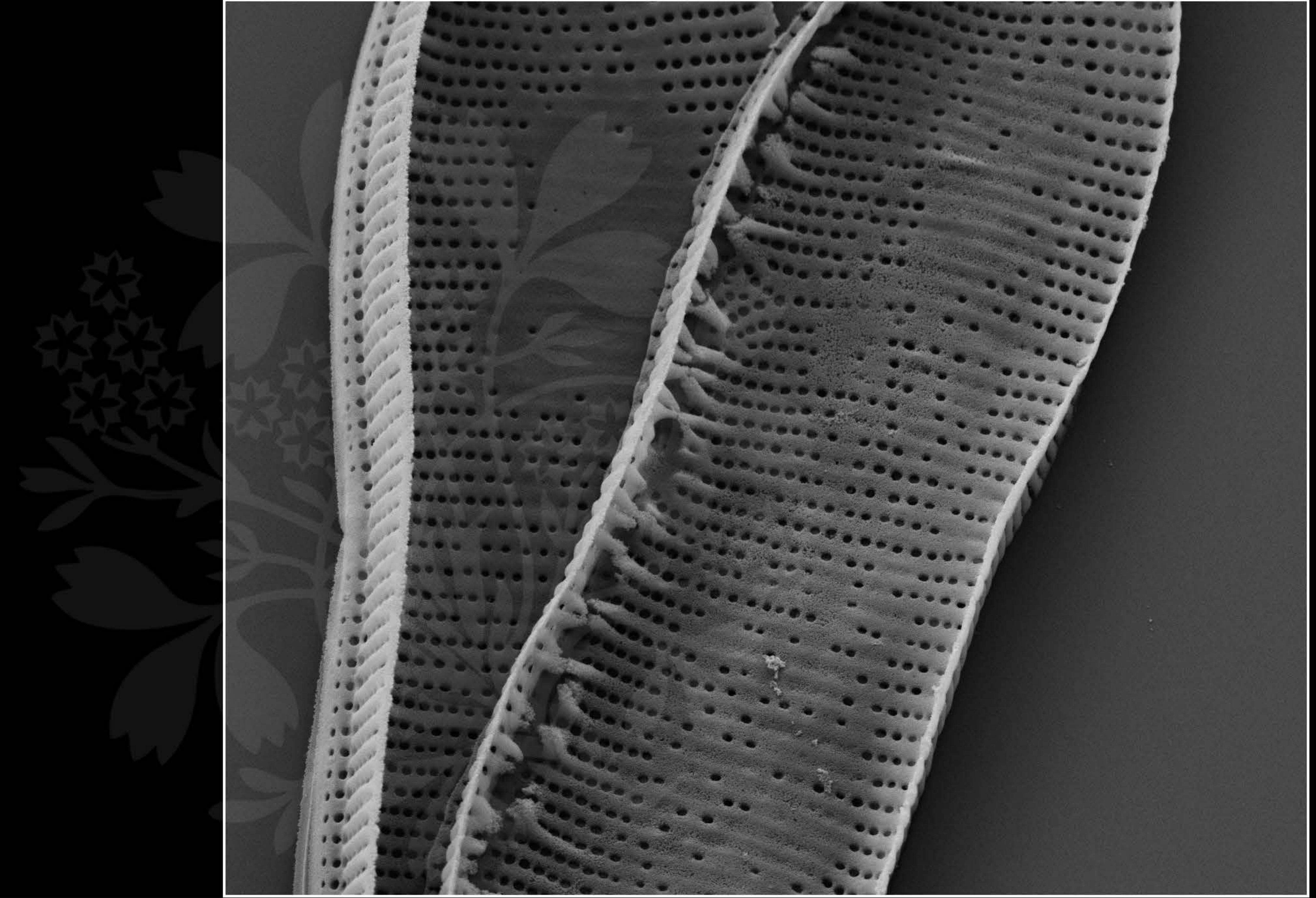
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_25.tif





1  $\mu\text{m}$

Mag = 12.00 K X

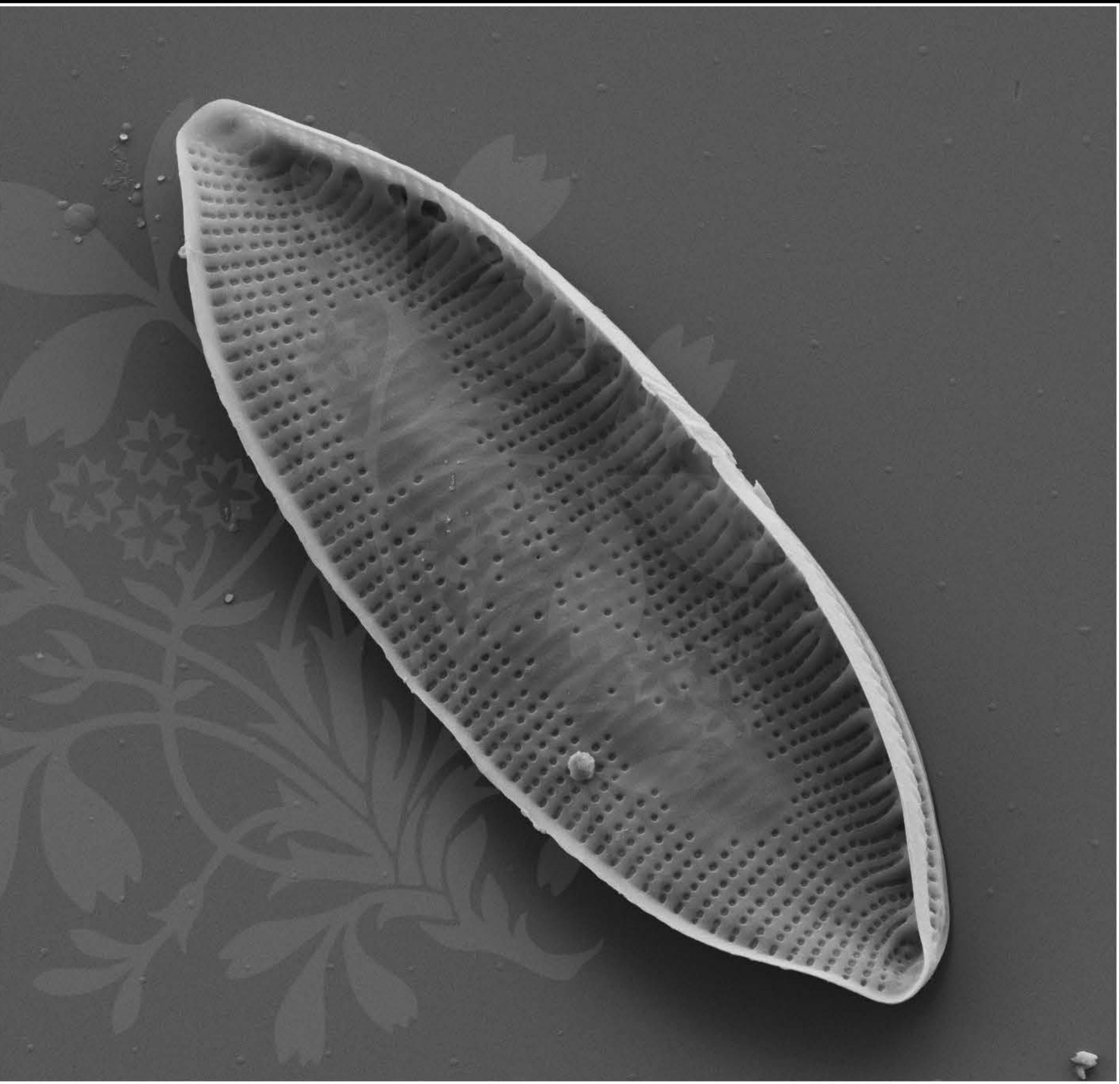
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_26.tif





1 μm

Mag = 8.00 K X

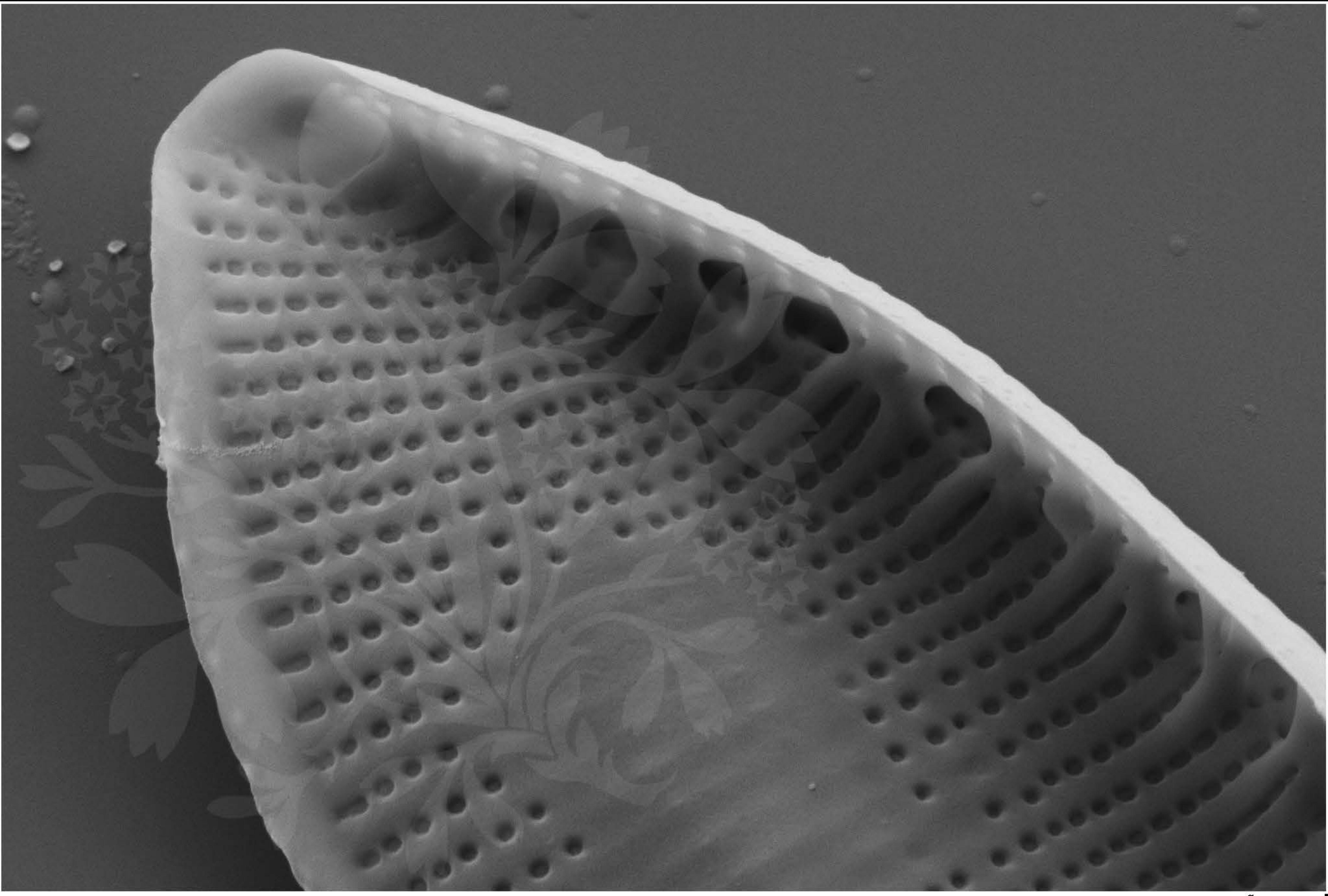
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_27.tif





300 nm

Mag = 25.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_28.tif



1  $\mu$ m

Mag = 16.00 K X

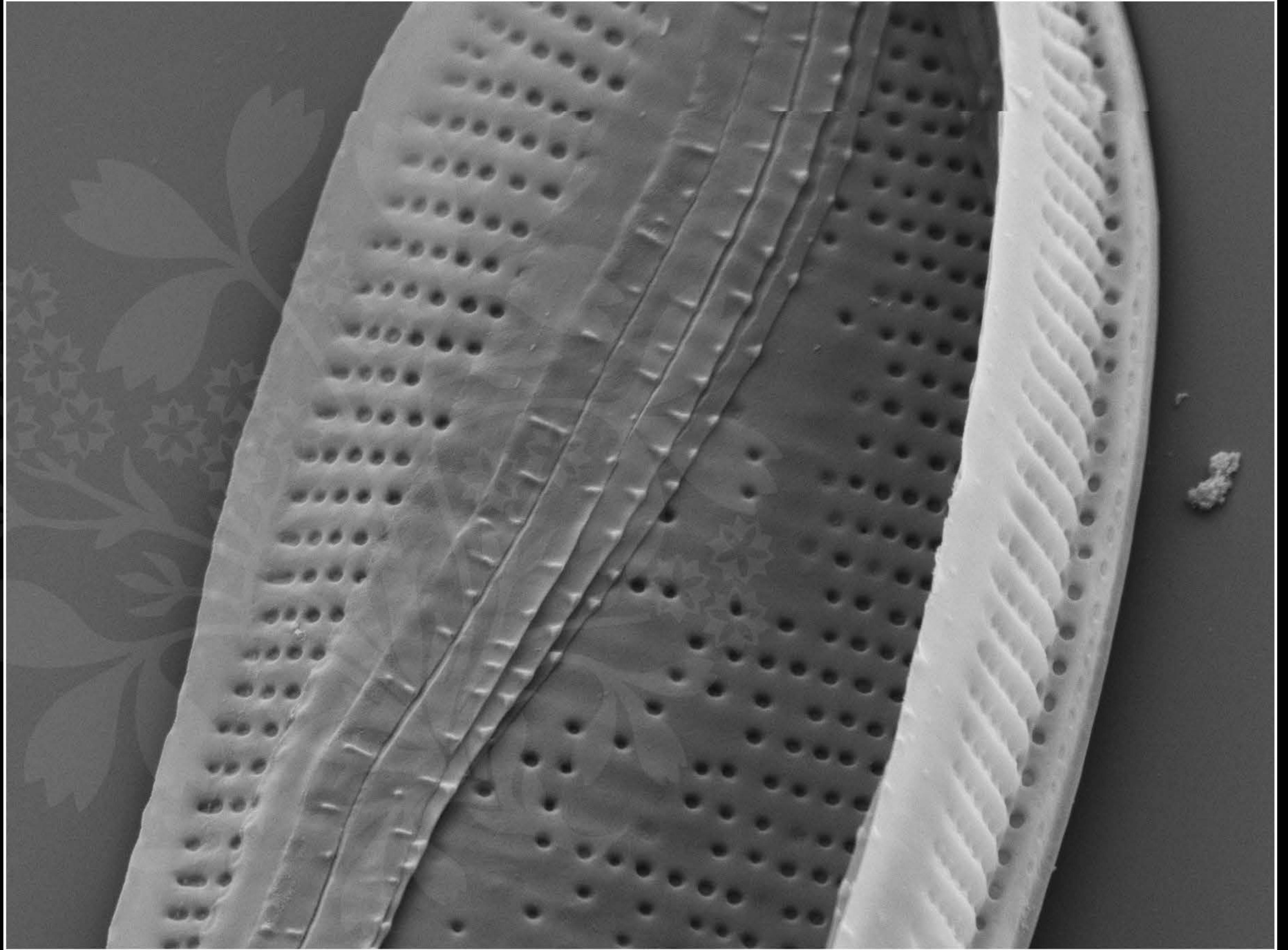
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_29.tif

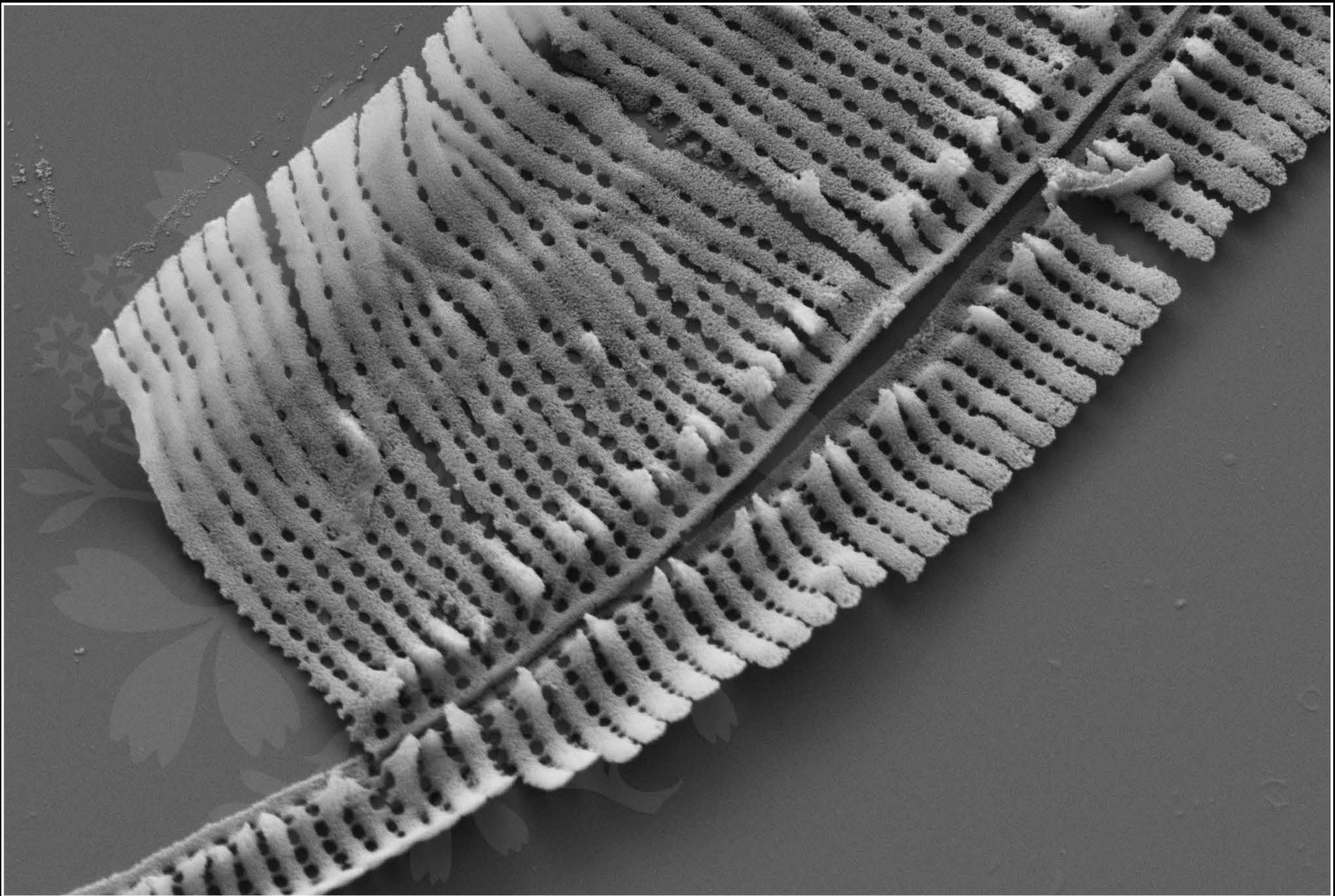




1  $\mu$ m Mag = 20.00 K X EHT = 5.00 kV Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm File Name = Nit327\_30.tif





1  $\mu$ m

Mag = 16.00 K X

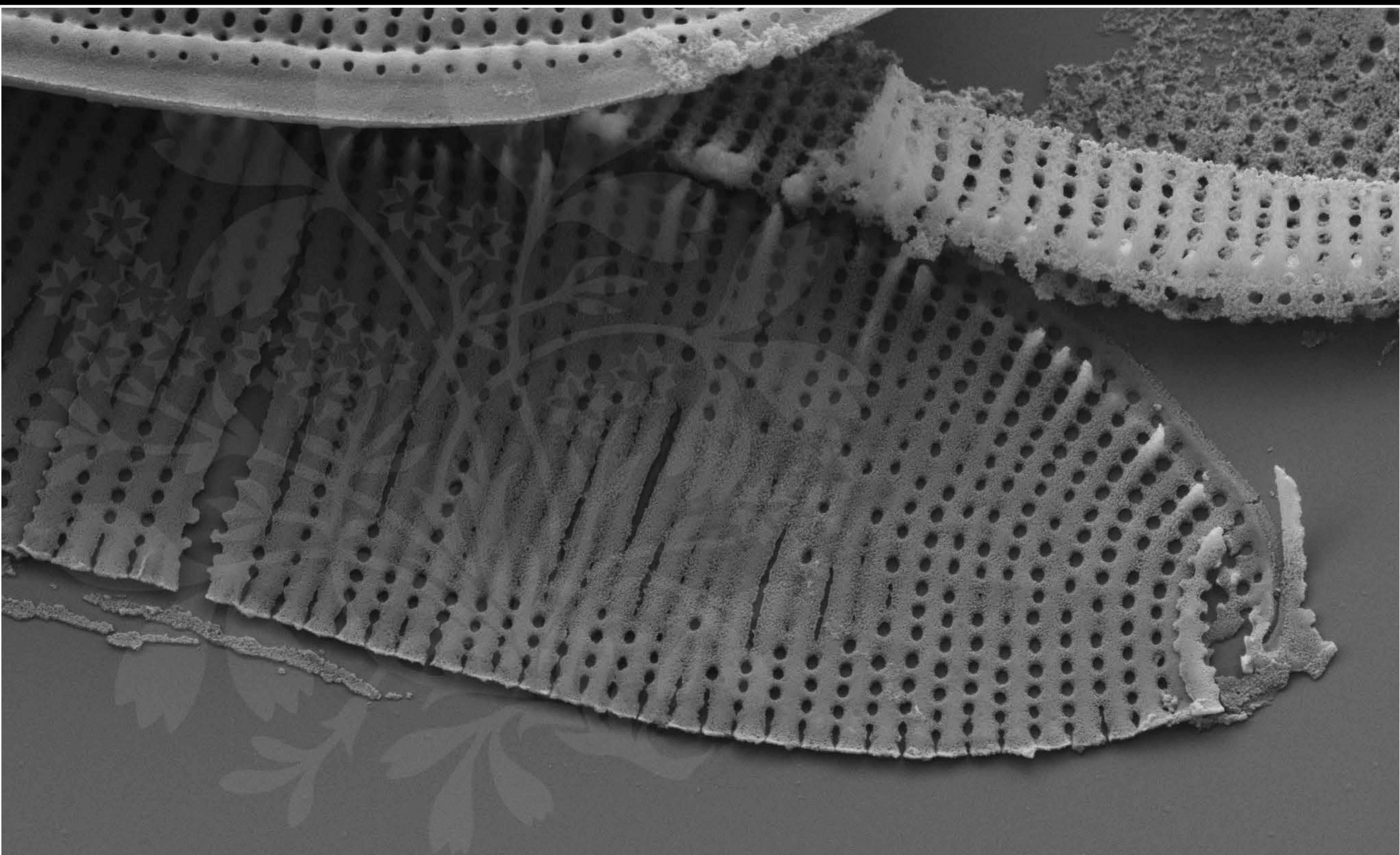
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_31.tif





1  $\mu$ m

Mag = 16.00 K X

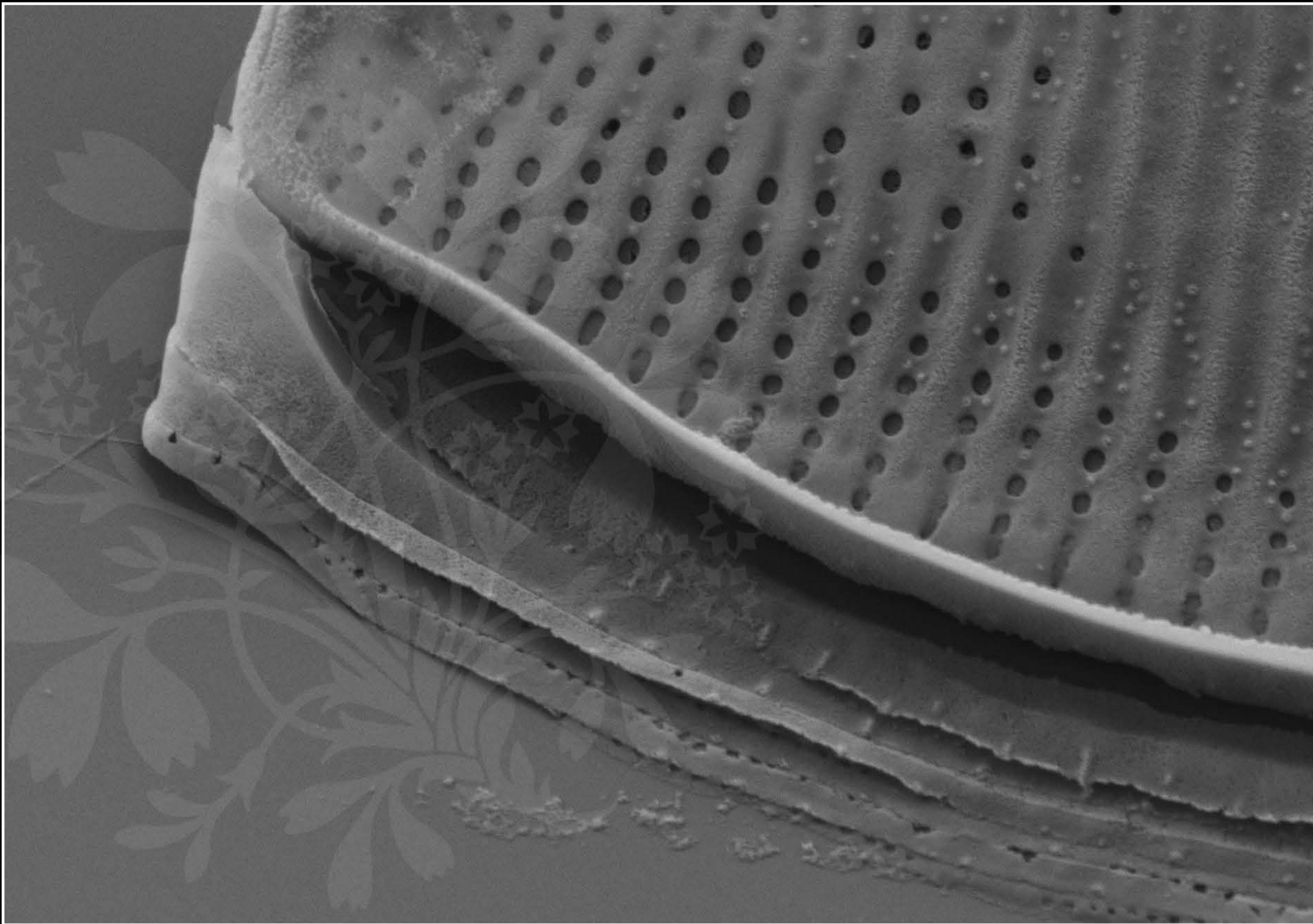
EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_32.tif





200 nm

Mag = 30.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :17 Nov 2017

WD = 4.4 mm

File Name = Nit327\_33.tif

