

1  $\mu$ m  
H

Mag = 2.50 K X

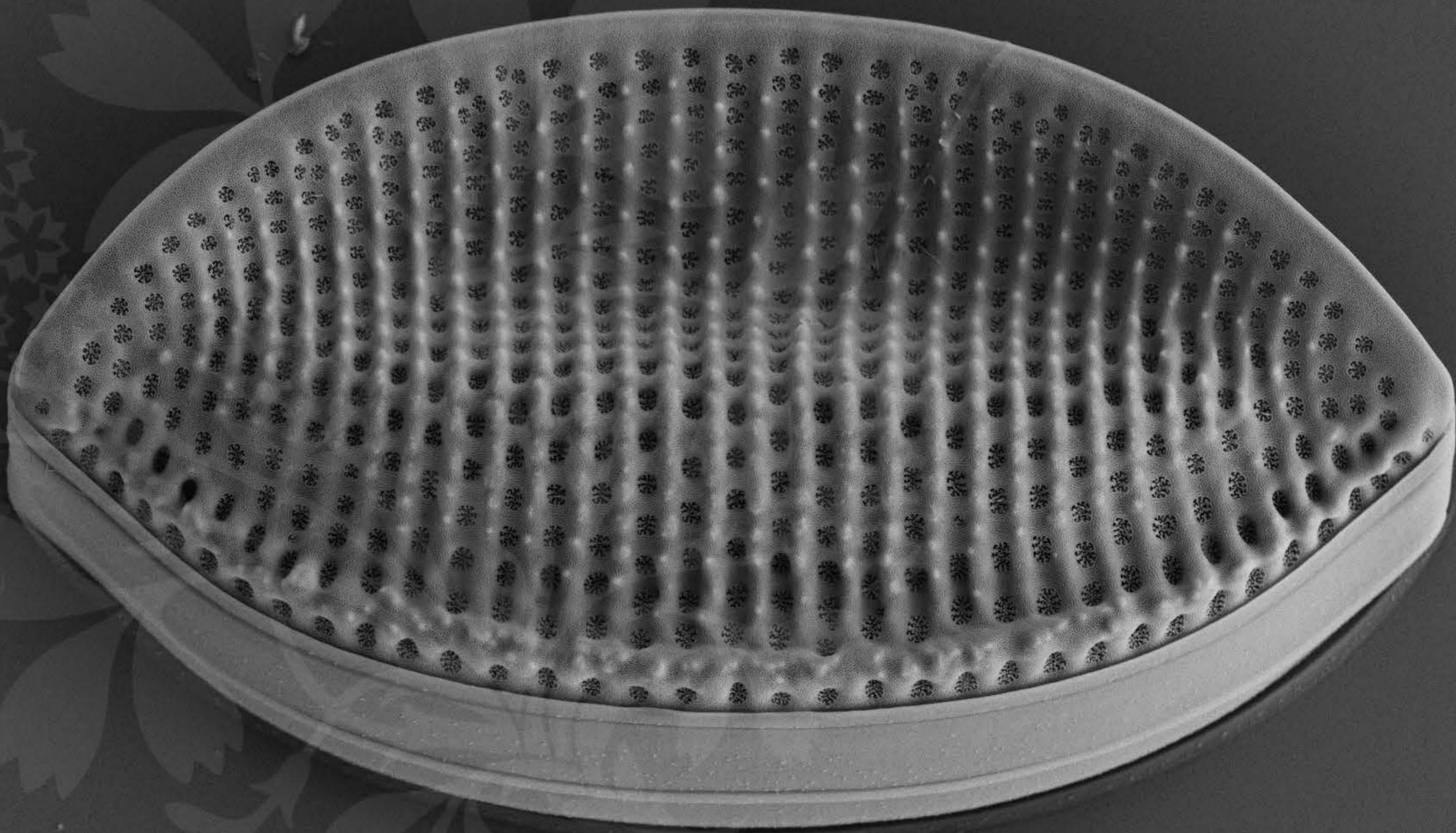
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_01.tif





1  $\mu$ m  
H

Mag = 2.50 K X

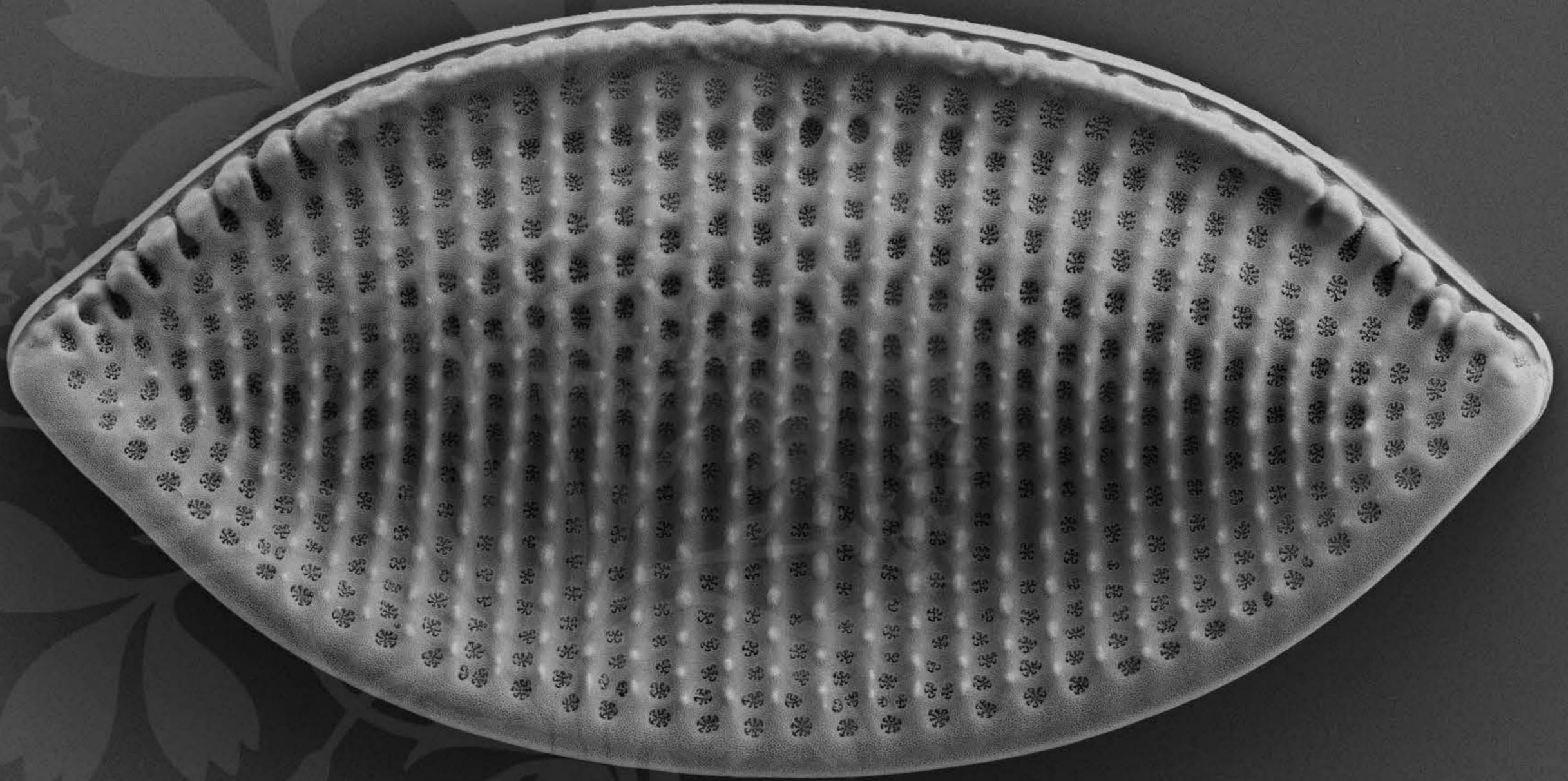
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_02.tif





1  $\mu$ m  
H

Mag = 2.50 K X

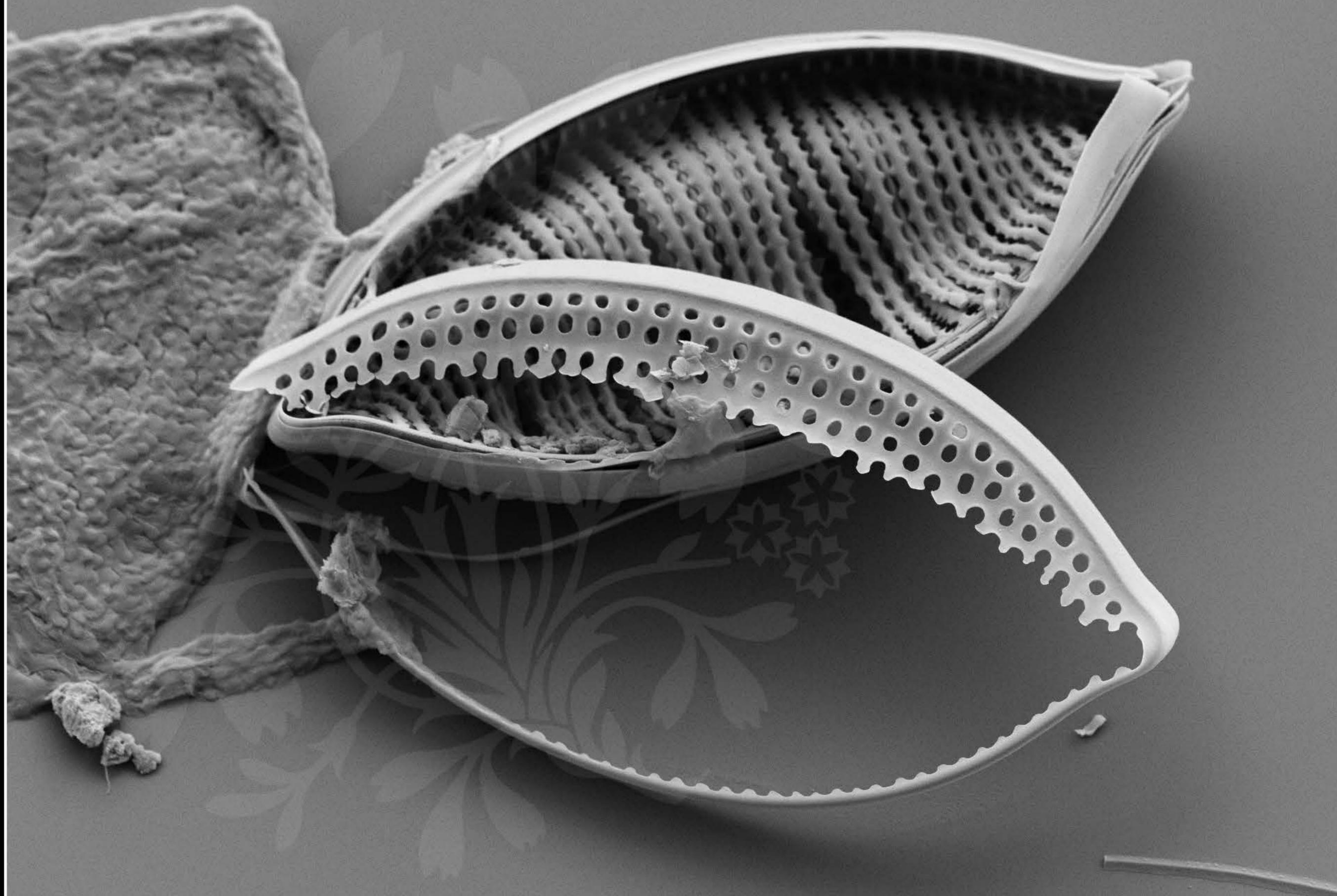
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_03.tif





1  $\mu$ m  
H

Mag = 2.00 K X

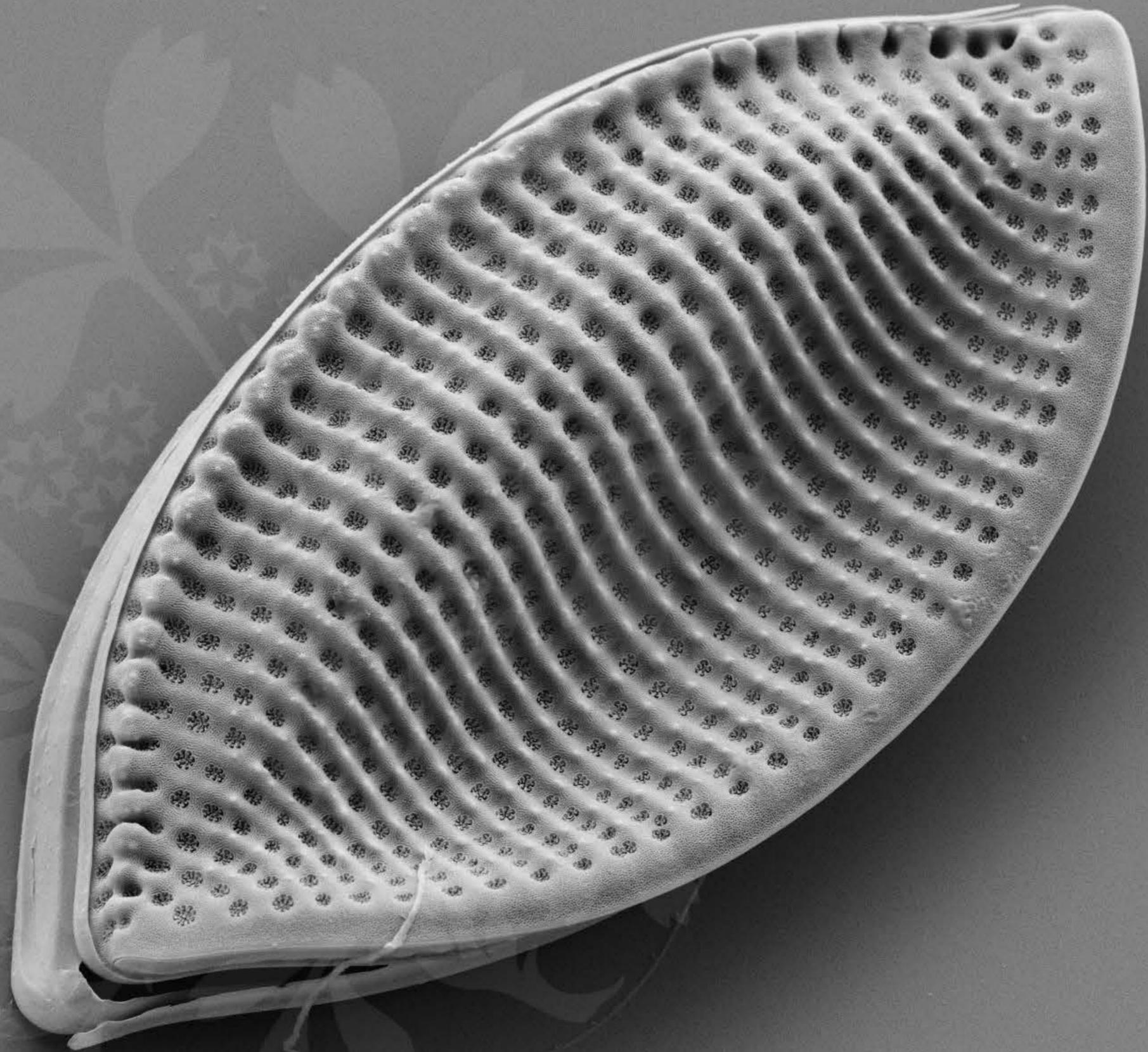
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_04.tif





1  $\mu\text{m}$   
H

Mag = 2.50 K X

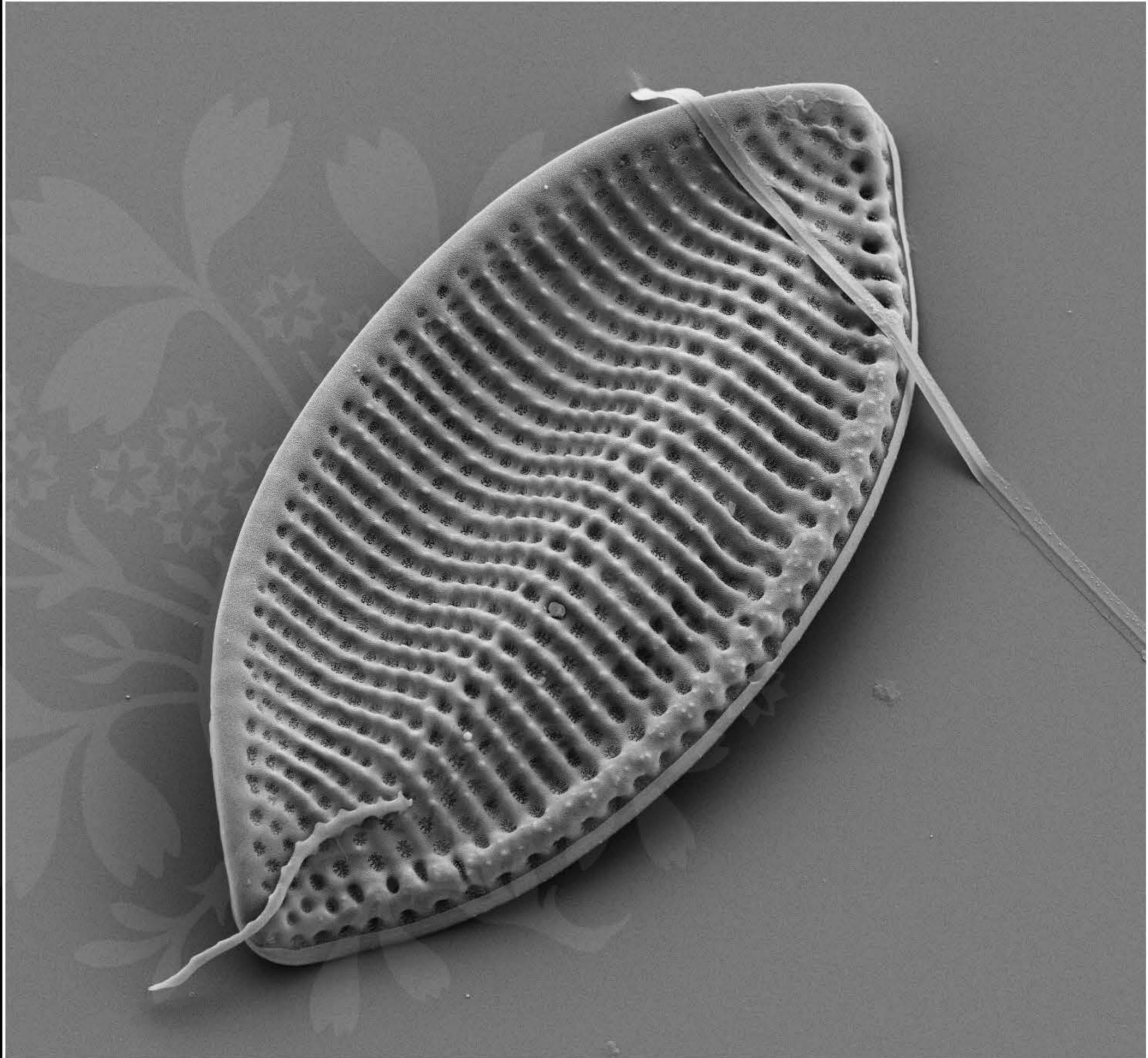
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_05.tif





1  $\mu$ m  
H

Mag = 2.00 K X

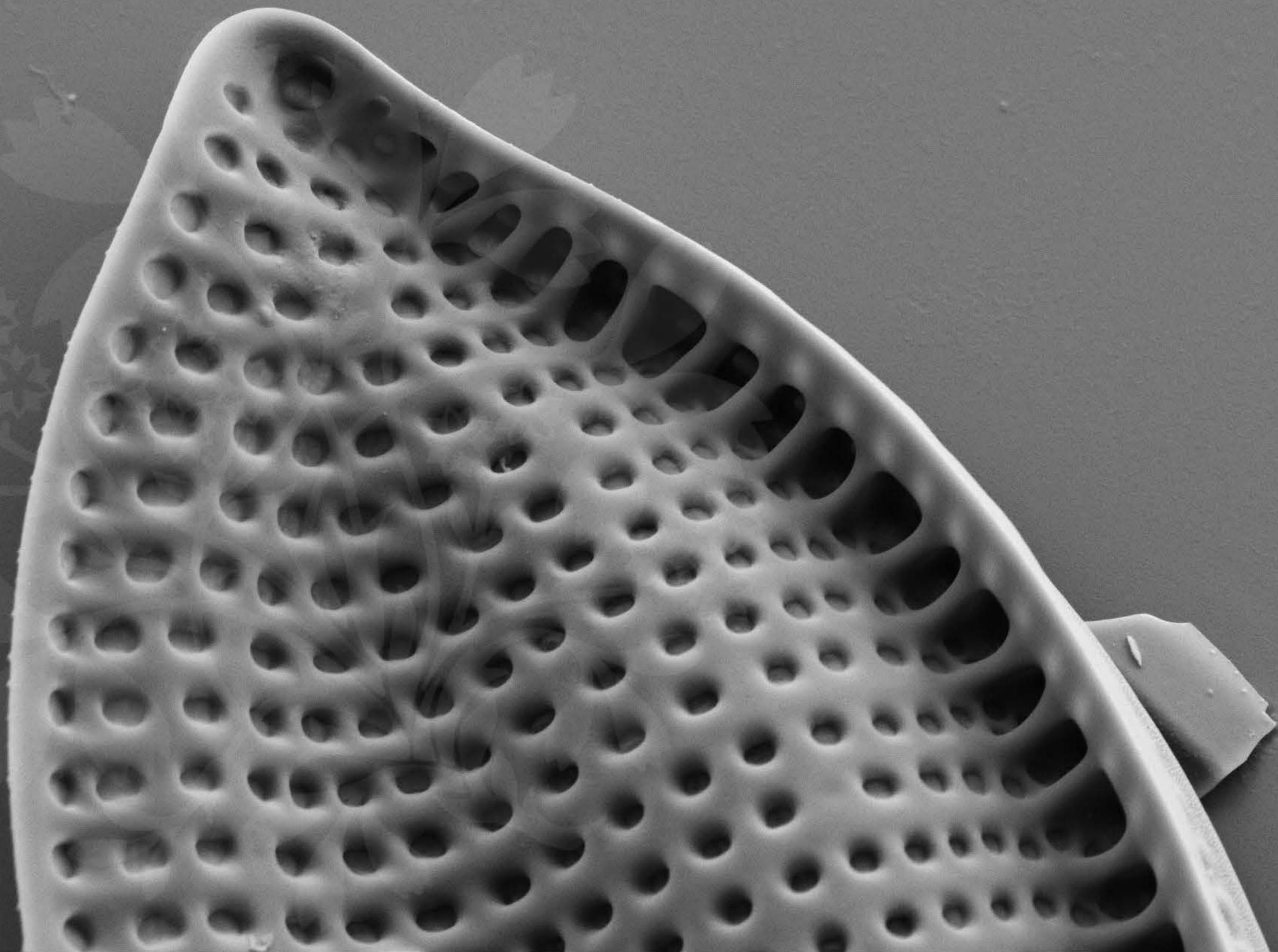
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_06.tif





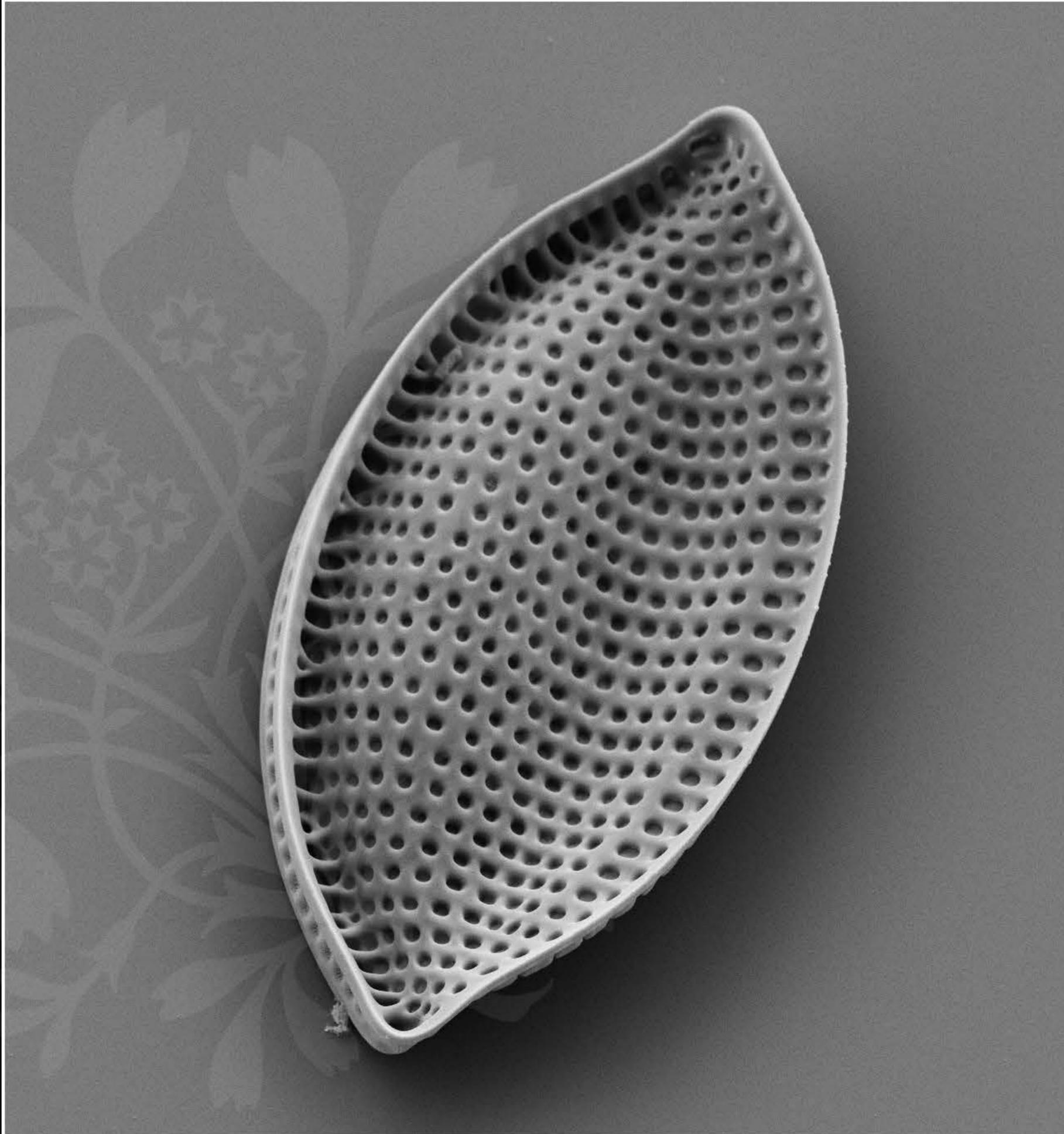
1  $\mu$ m  
┌───┐

Mag = 5.00 K X    EHT = 5.00 kV    Signal A = SE2    Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_07.tif





1  $\mu$ m  
H

Mag = 2.00 K X

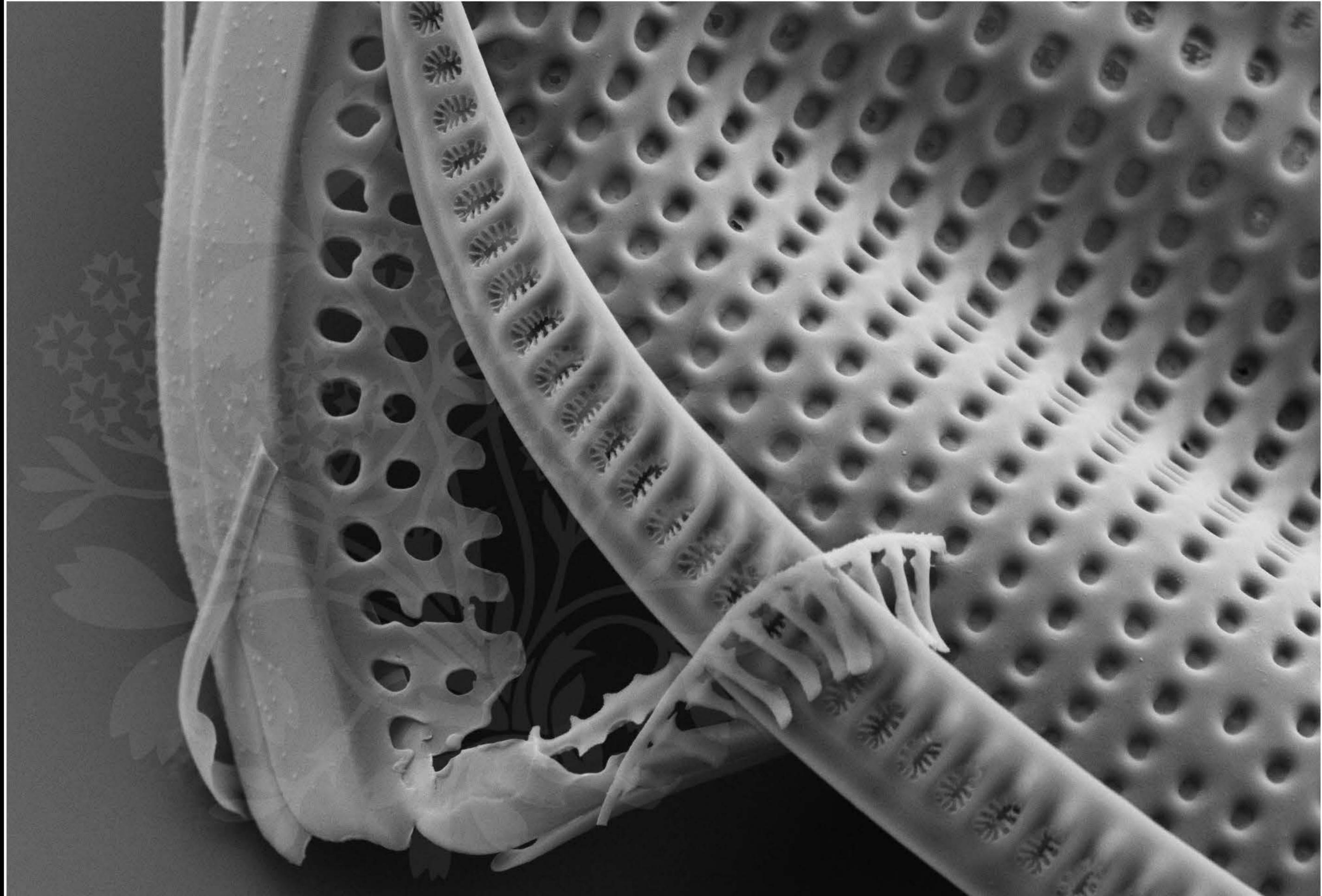
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_08.tif





1  $\mu$ m  
|

Mag = 5.00 K X

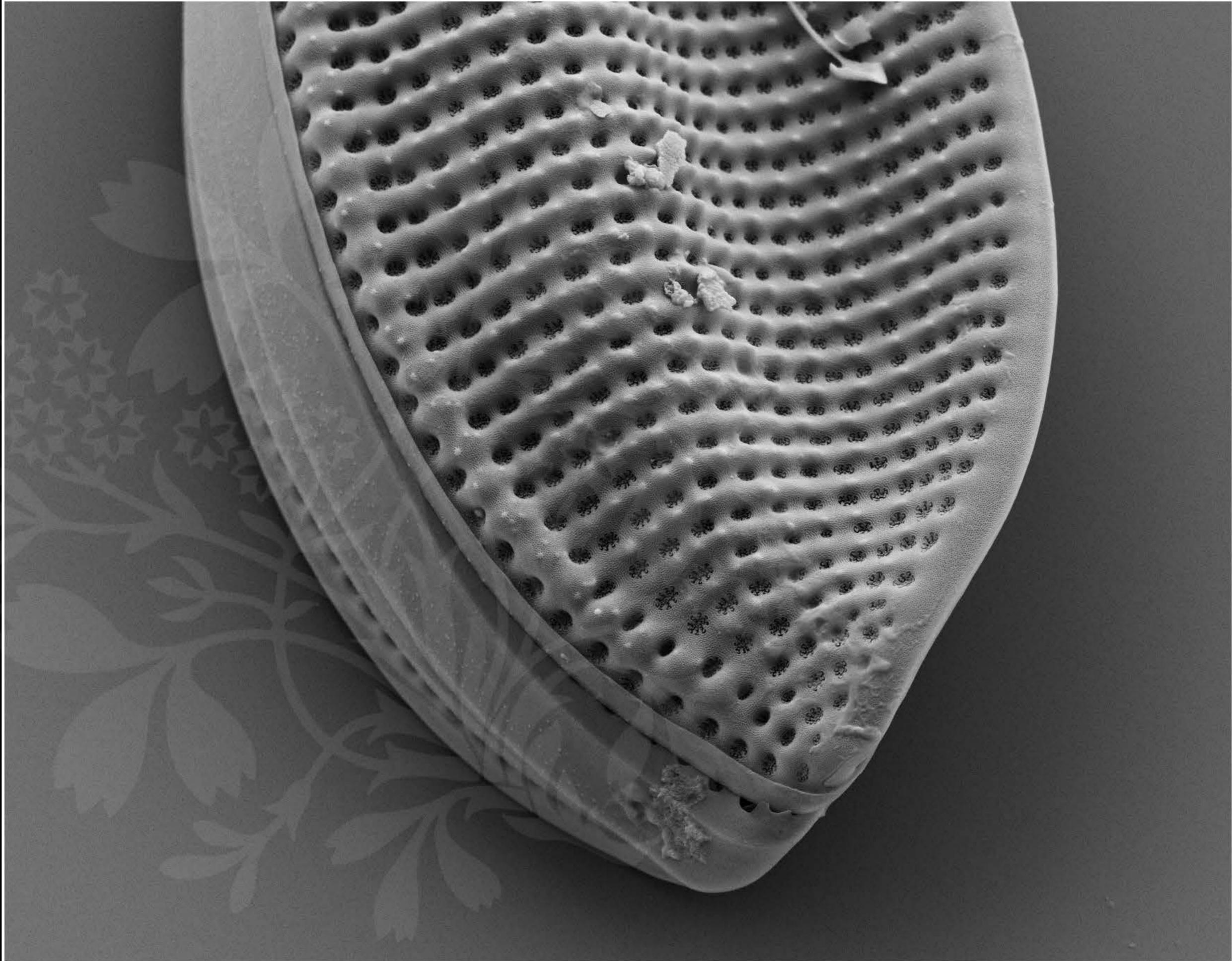
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_09.tif





1  $\mu$ m  
┆

Mag = 3.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_10.tif





200 nm



Mag = 16.00 K X

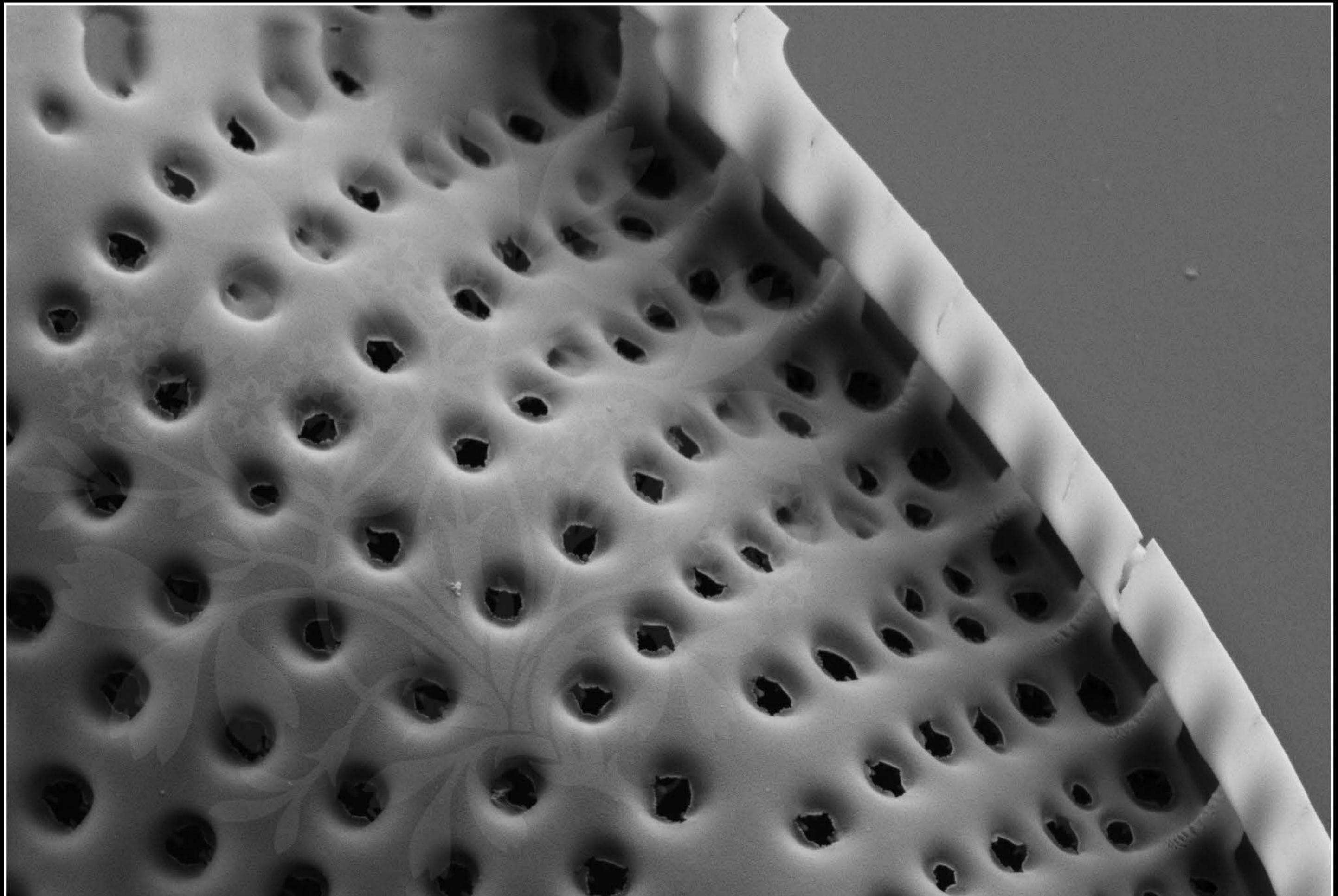
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_11.tif





1  $\mu$ m



Mag = 10.00 K X

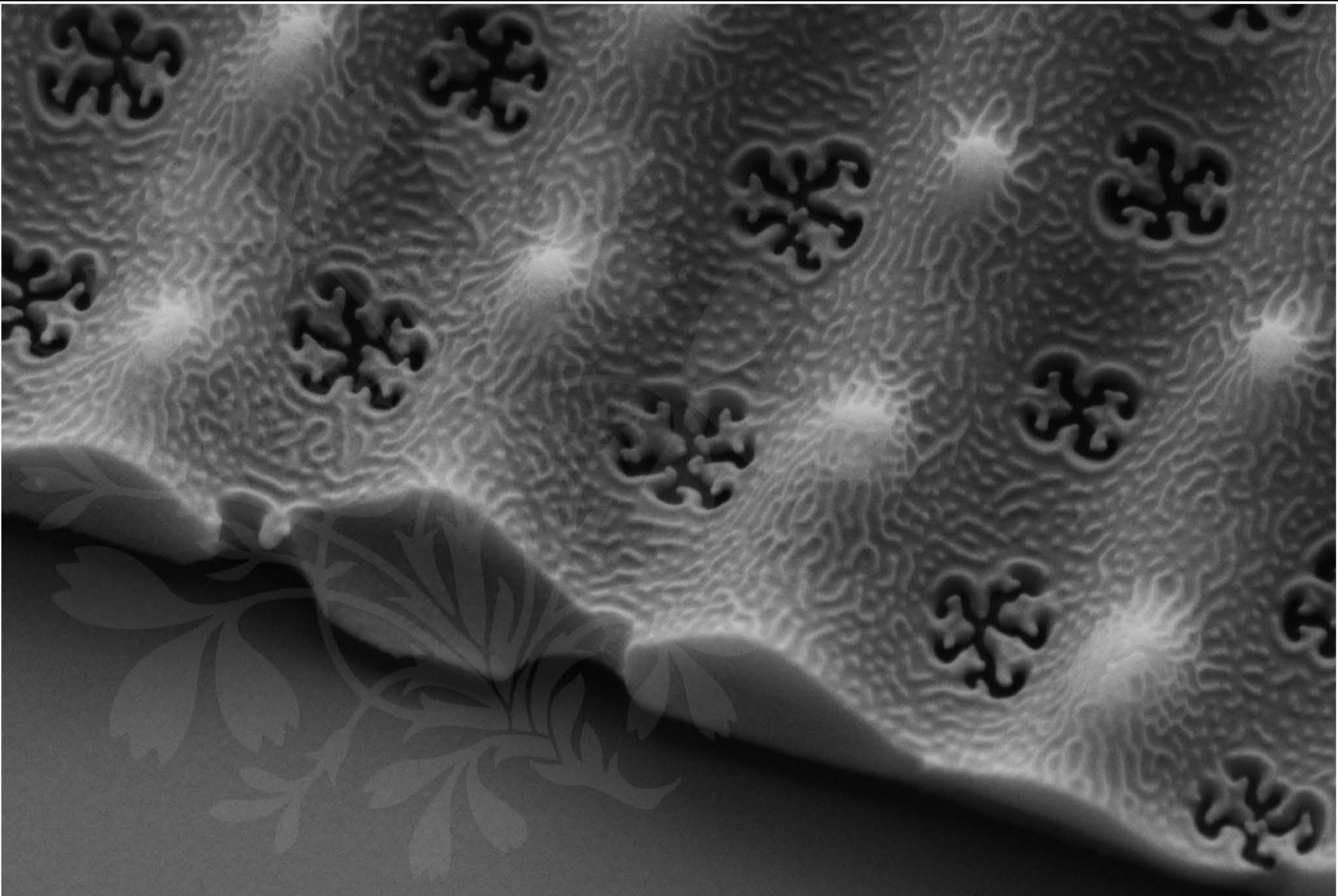
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_12.tif





100 nm



Mag = 25.00 K X

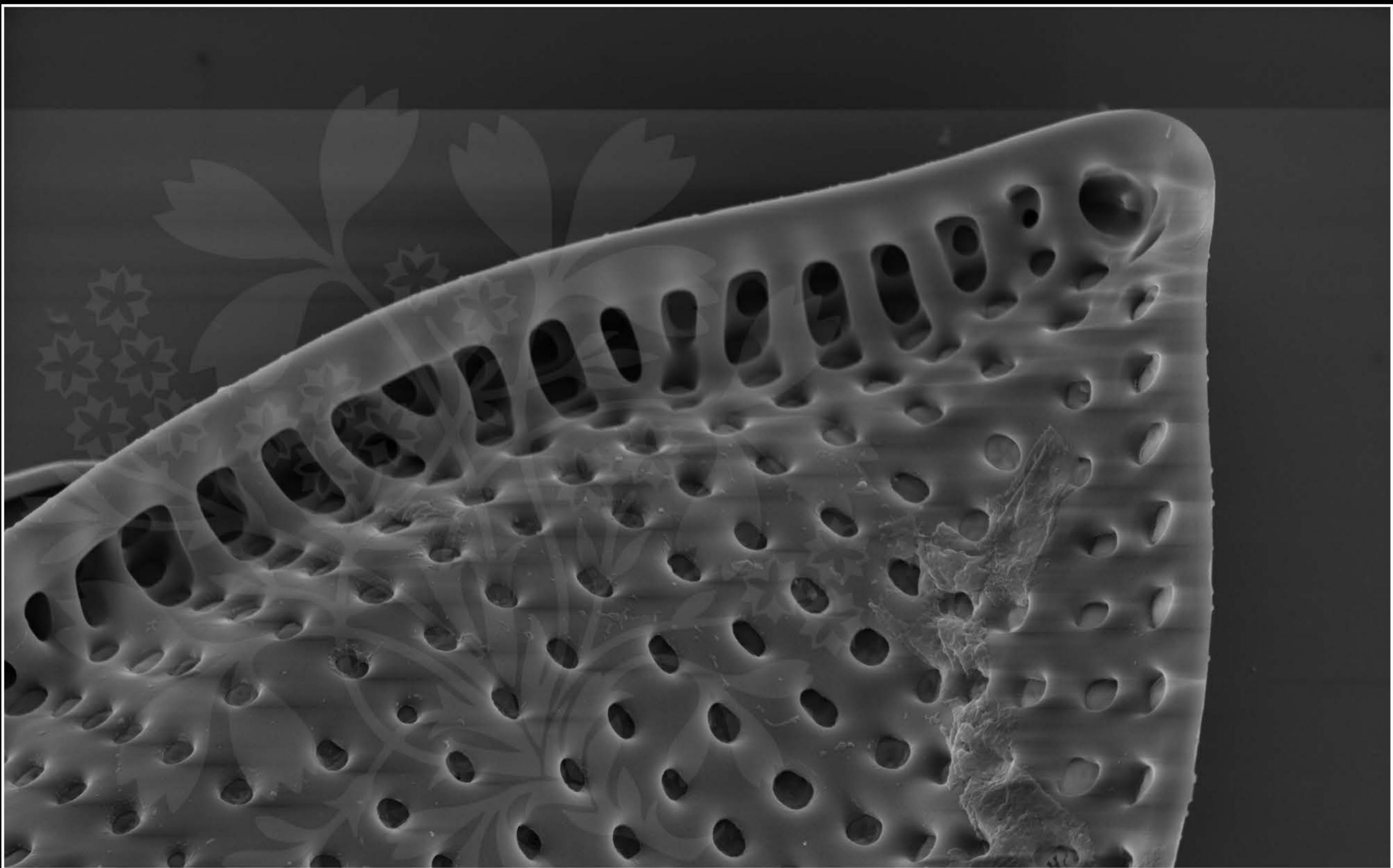
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_13.tif





1  $\mu$ m  
|-----|

Mag = 6.25 K X

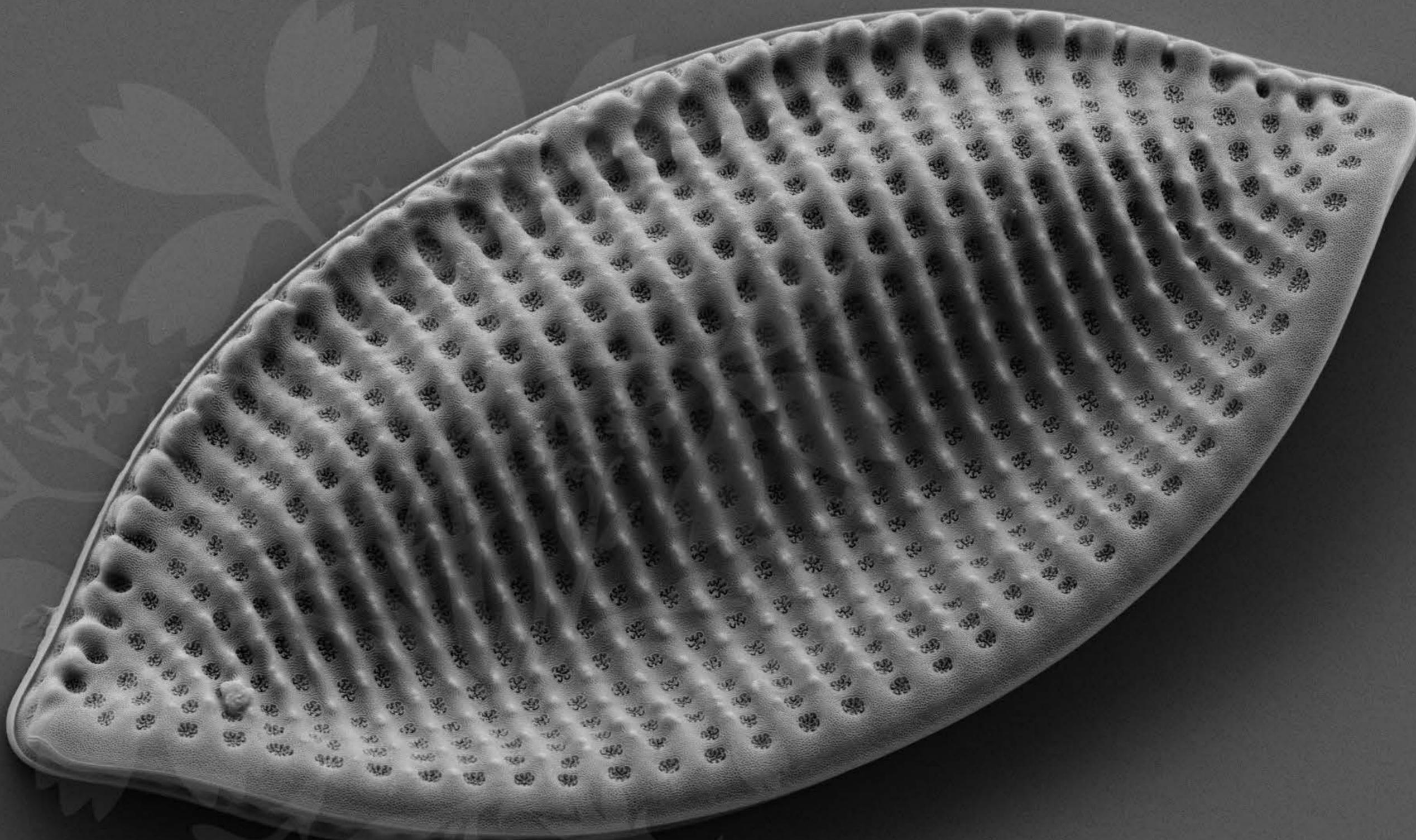
EHT = 5.00 kV

Signal A = InLensDate :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_14.tif





1  $\mu$ m  
┆

Mag = 3.00 K X

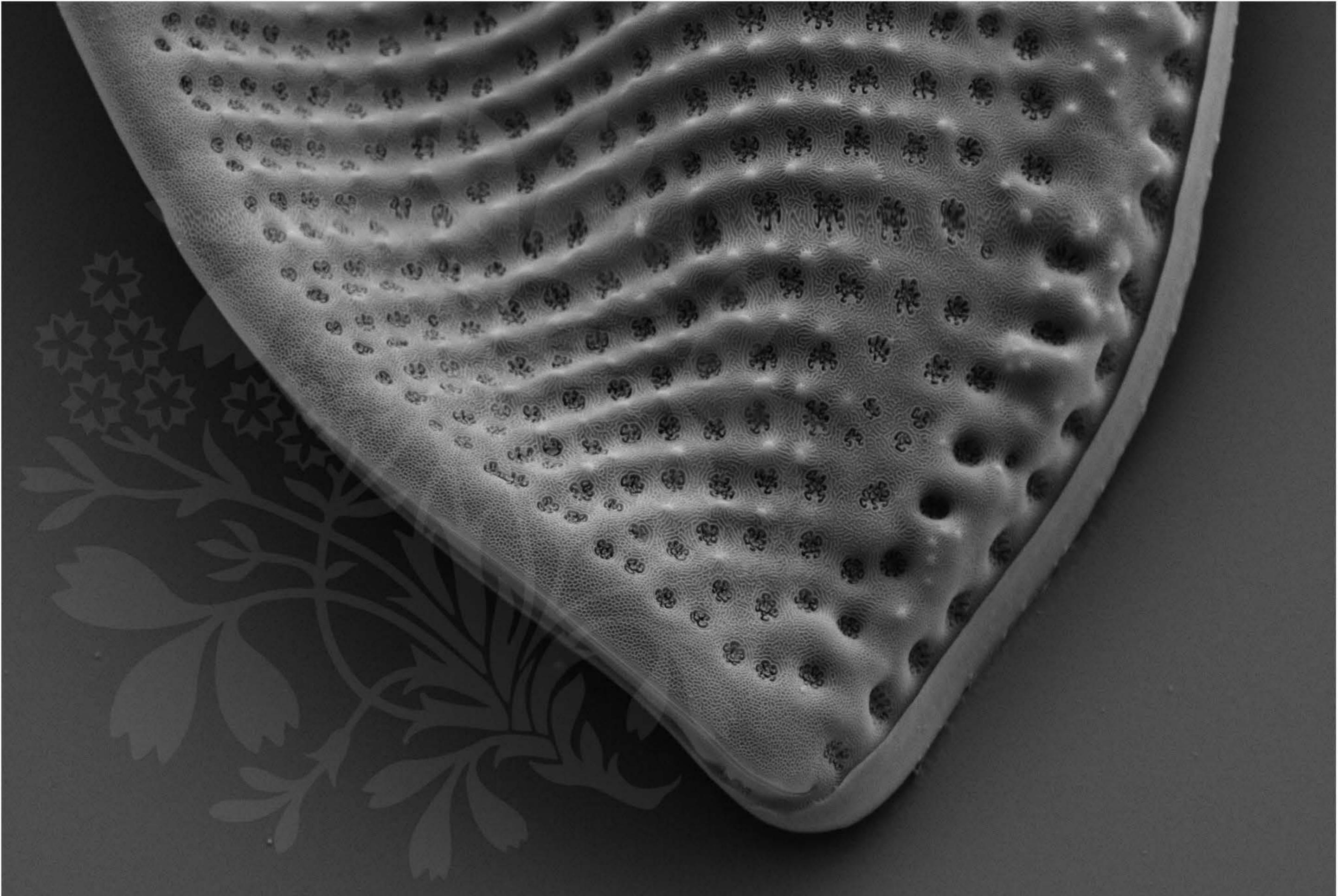
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_15.tif





1  $\mu$ m  
|

Mag = 5.50 K X

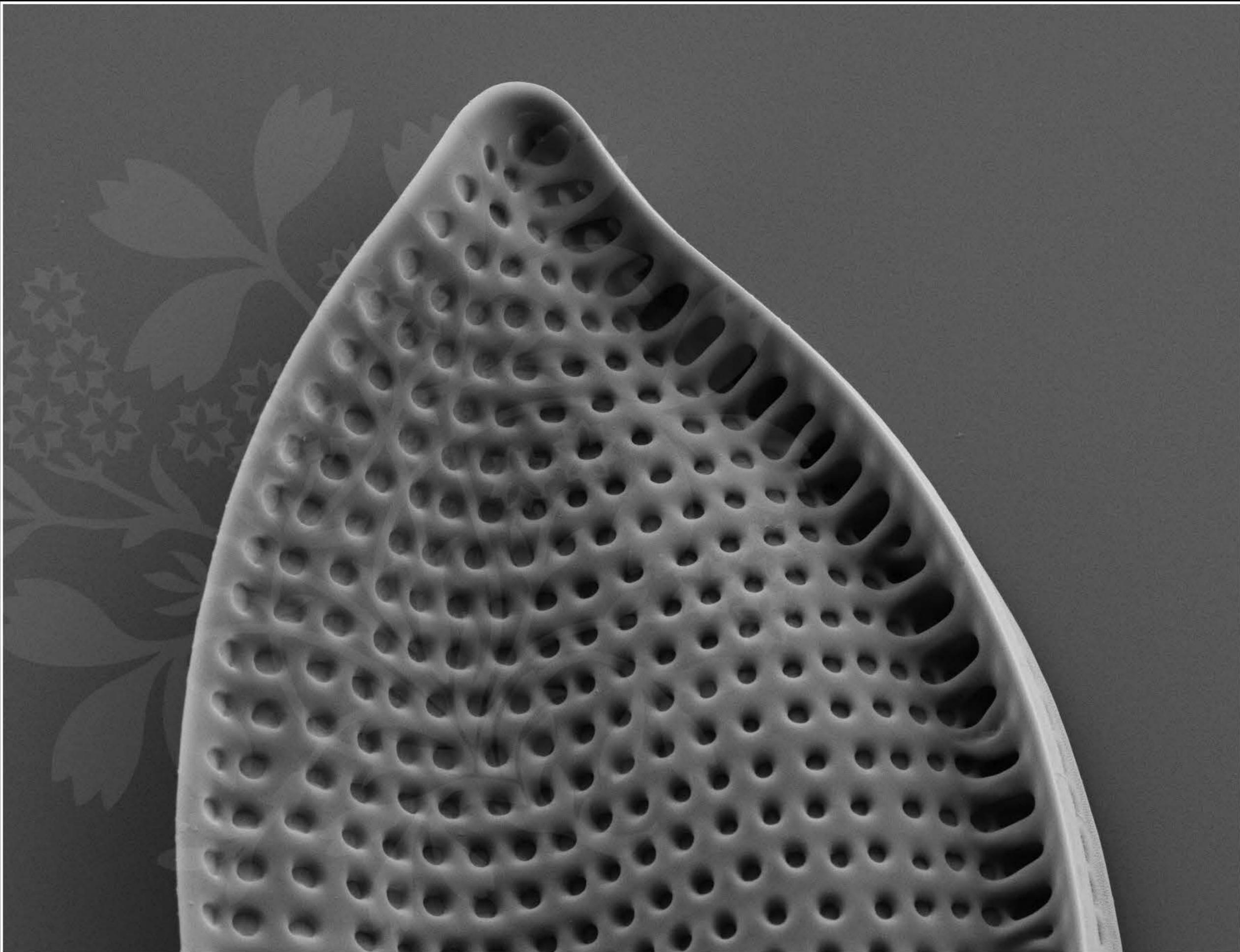
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_16.tif





1  $\mu$ m  
┆

Mag = 4.00 K X

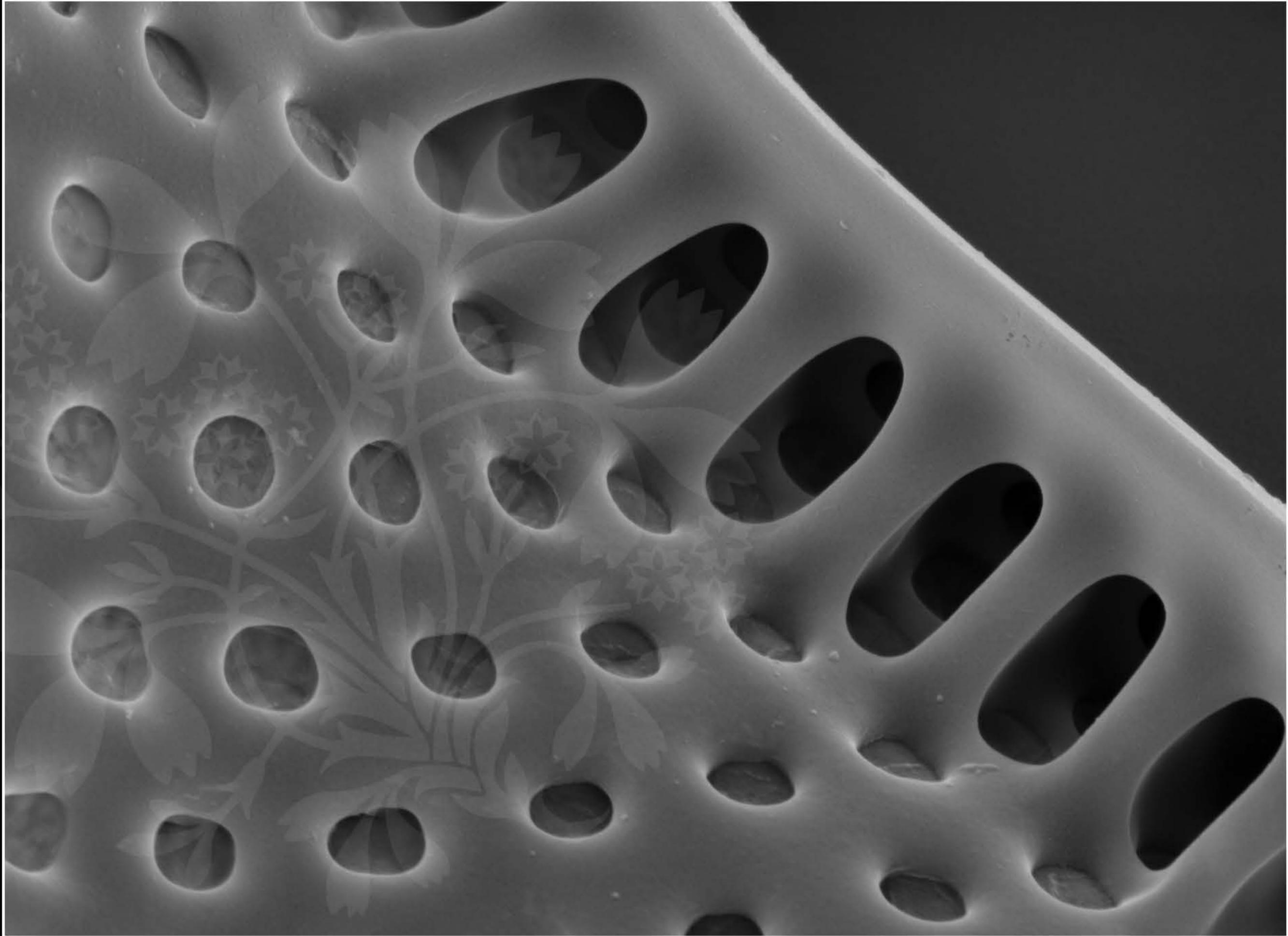
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

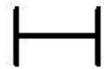
WD = 4.6 mm

File Name = Nit1006CAT\_17.tif





200 nm



Mag = 16.00 K X

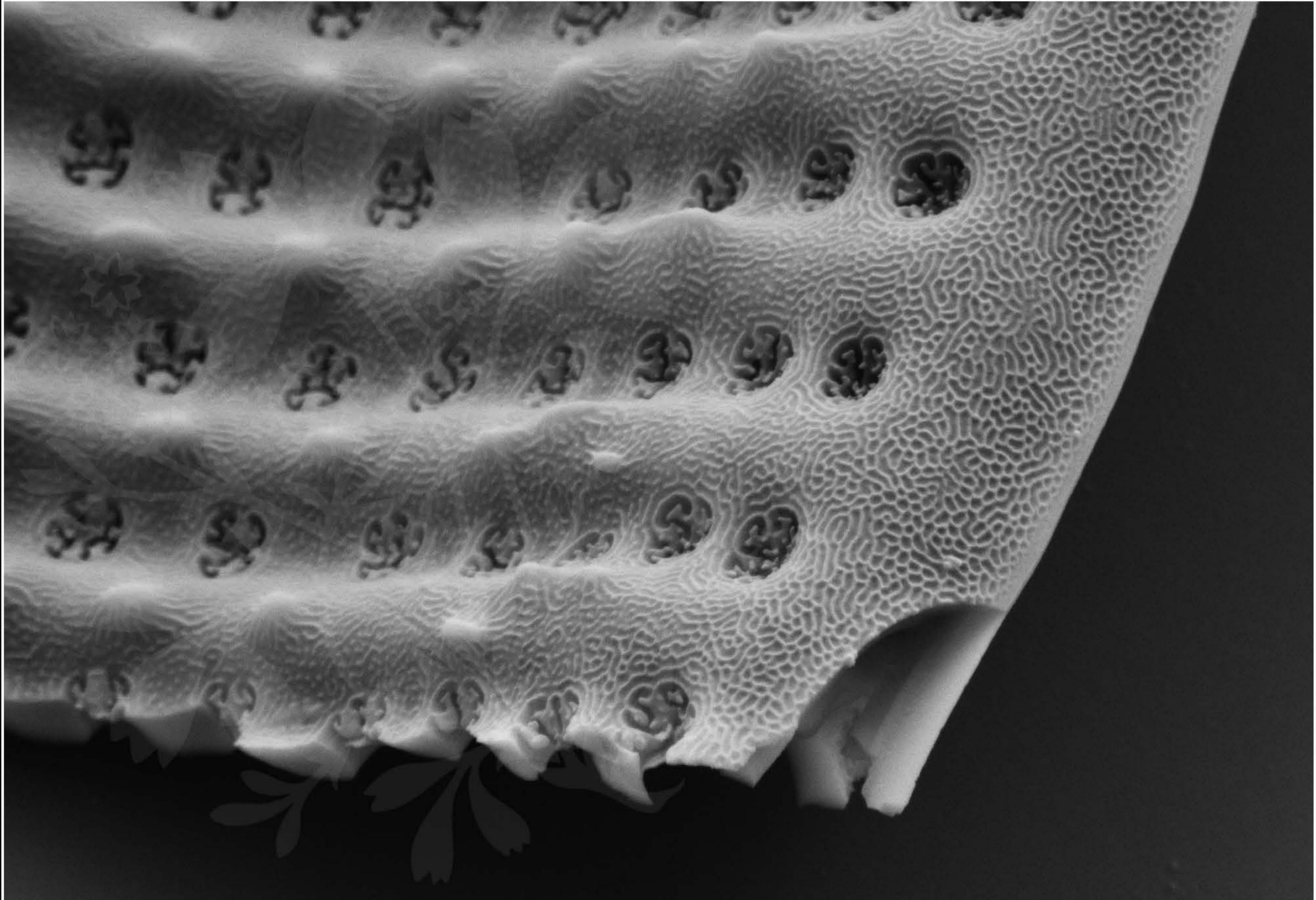
EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

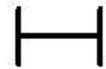
WD = 4.6 mm

File Name = Nit1006CAT\_18.tif





200 nm



Mag = 16.00 K X

EHT = 5.00 kV

Signal A = SE2 Date :26 Feb 2019

WD = 4.6 mm

File Name = Nit1006CAT\_19.tif

