

# Divisio: **EUMYCOTA**

## Subdivisio: **ZYGOMYCOTINA**

### Classis: **ZYGOMYCETES**

Ordo: MUCORALES

*Mucor mucedo*

*Rhizopus stolonifer*

## Subdivisio: **DEUTEROMYCOTINA**

### Classis: **COELOMYCETES**

Ordo: SPHAEROPSIDALES

*Phoma betae*

*Ascochyta pisi*

### Classis: **HYPHOMYCETES**

*Aspergillus* sp.

*Penicillium* sp.

*Cercospora beticola*

*Helminthosporium turcicum*

*Helminthosporium gramineum*

## Subdivisio: **BASIDIOMYCOTINA**

*Presjek kroz himenijum*

### Classis: **HYMENOMYCETES**

#### Subclassis: HOLOBASIDIOMYCETIDAE

Ordo: APHYLLOPHORALES

Familia: Polyporaceae

*Fomes fomentarius*

*Daedalea quercina*

*Polyporus varius*

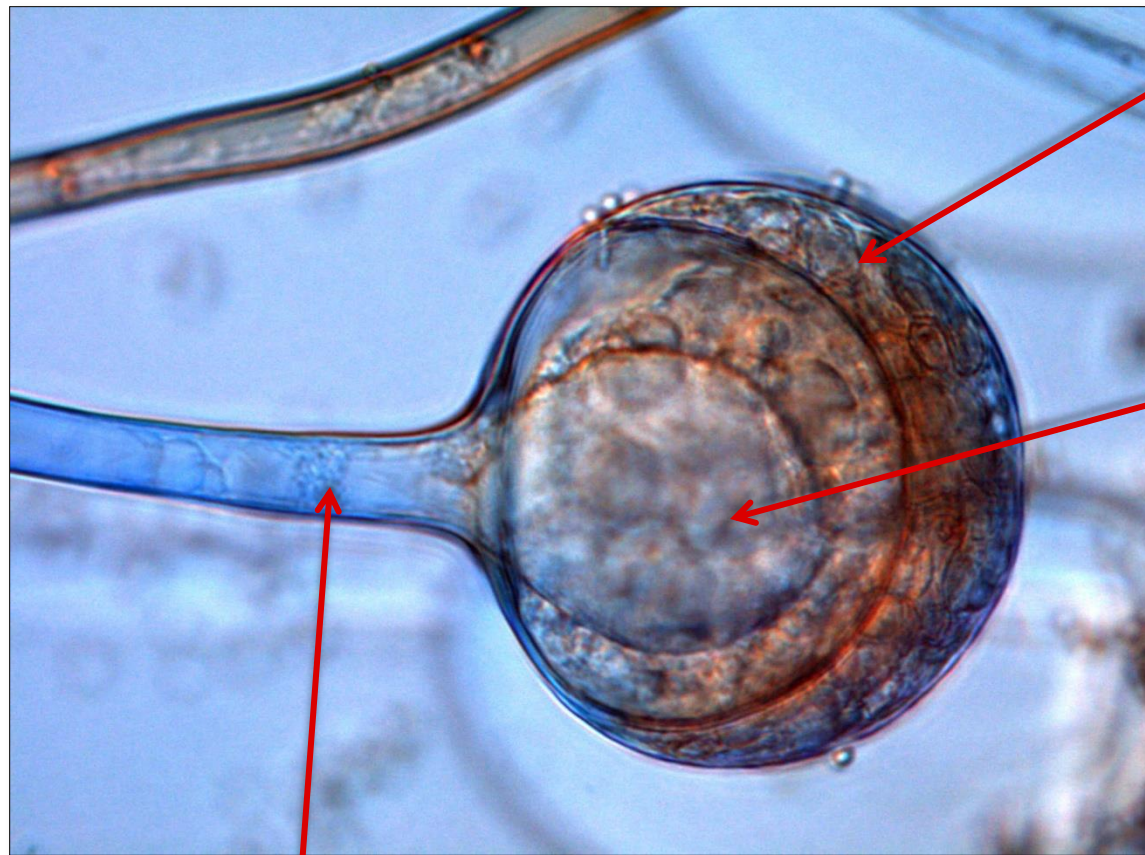
*Polyporus squamosus*

Familia: Ganodermataceae

*Ganoderma aplanatum*

Familia: Hydnceae

*Hydnum rufescens*

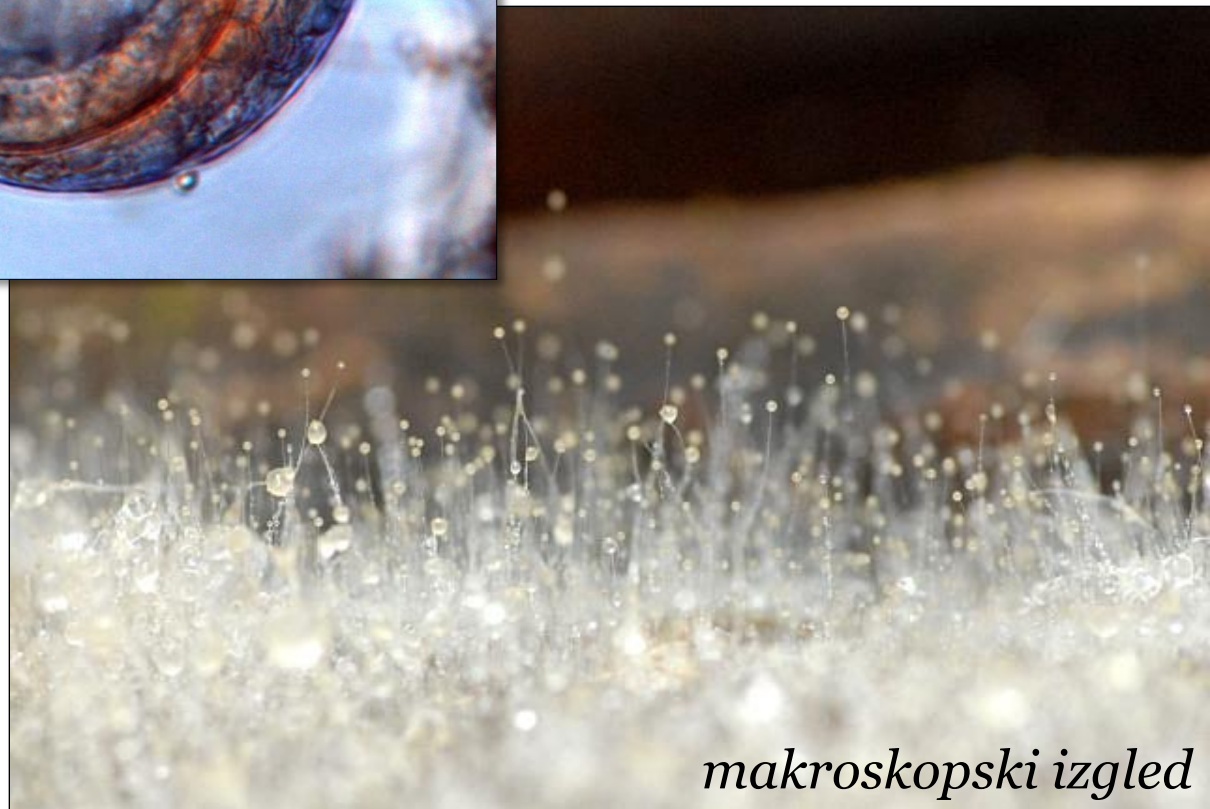


sporangija

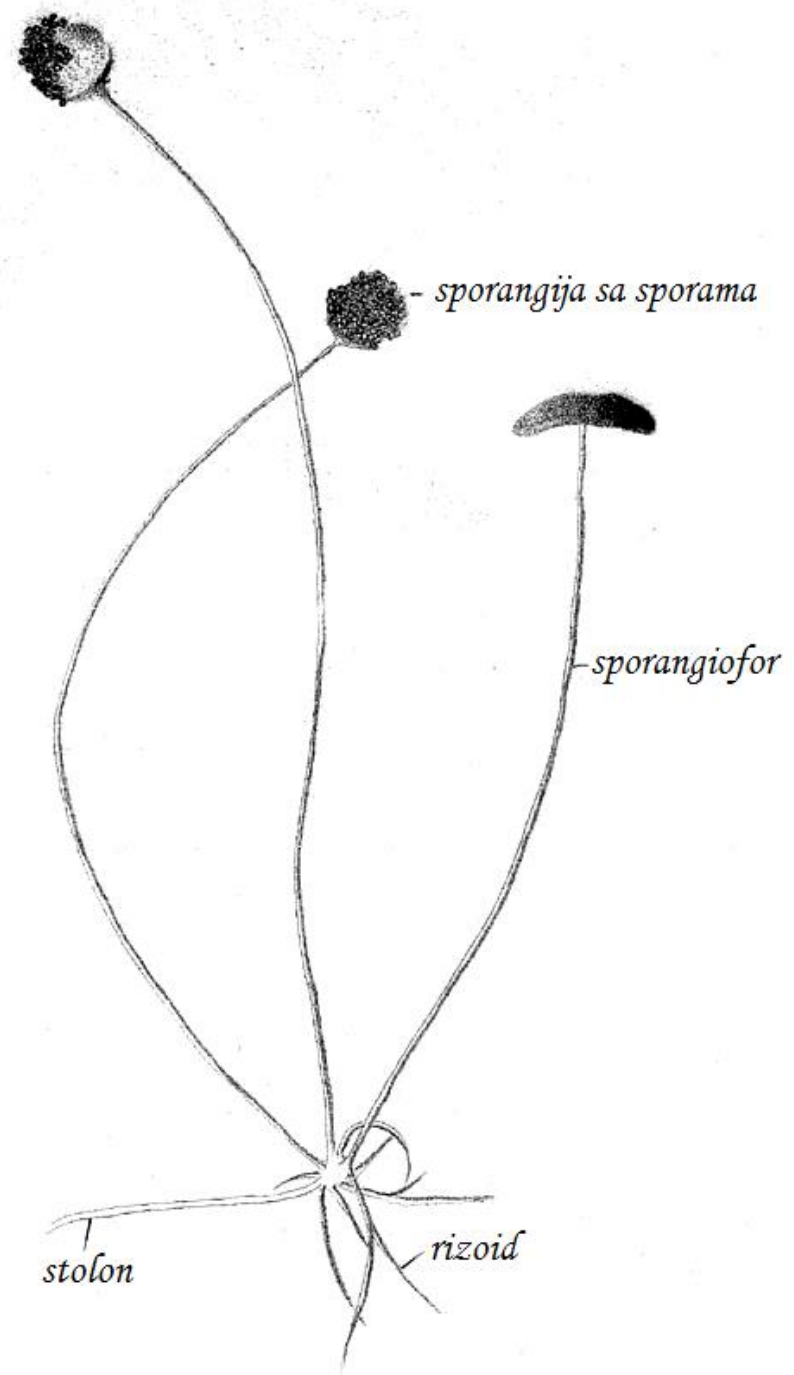
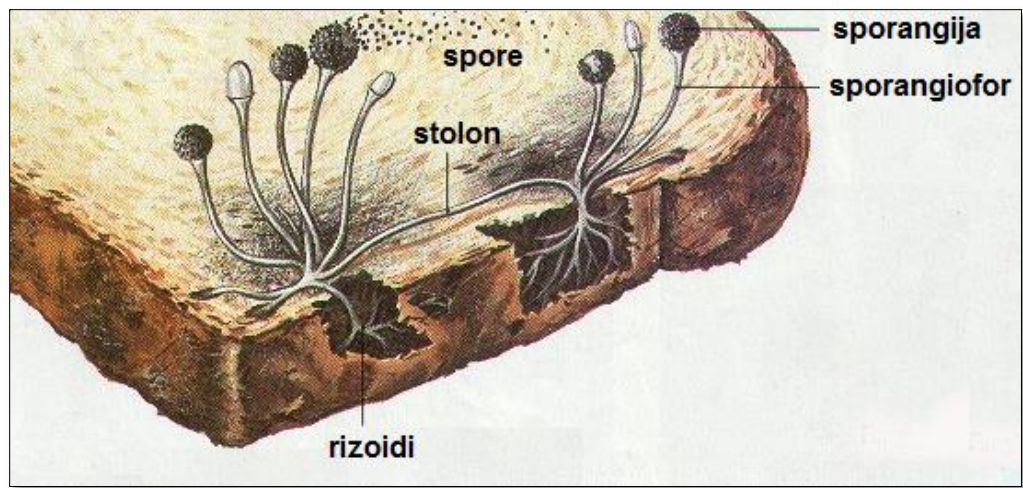
kolumela

sporangiofor

*Mucor mucedo*



makroskopski izgled



**cenocitična hifa**

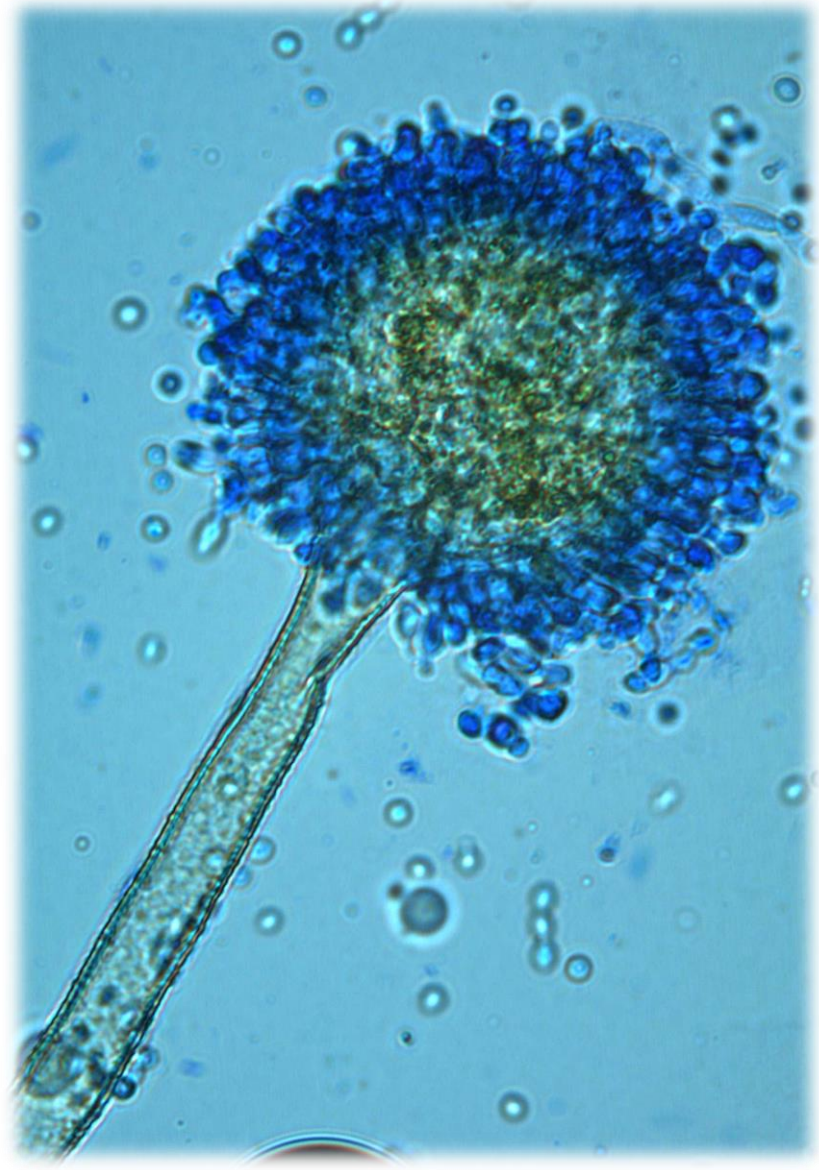
*Rhizopus  
stolonifer*



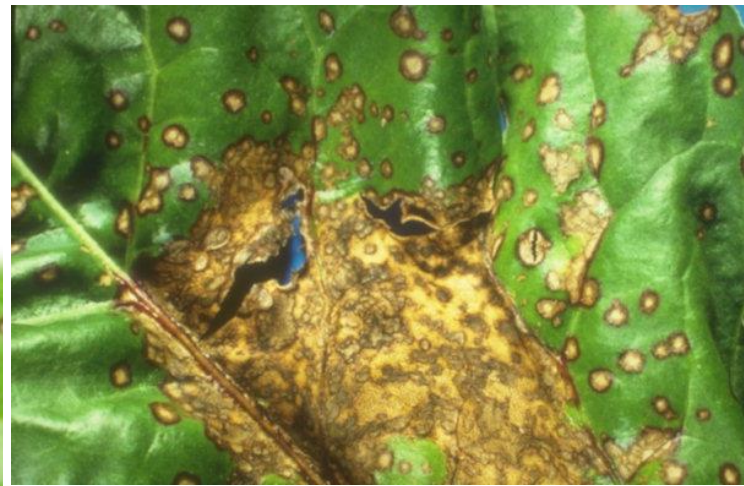
*Penicillium* sp.



*Aspergillus* sp.







*Helminthosporium turcicum*



*Cercospora beticola*



*Phoma betae*



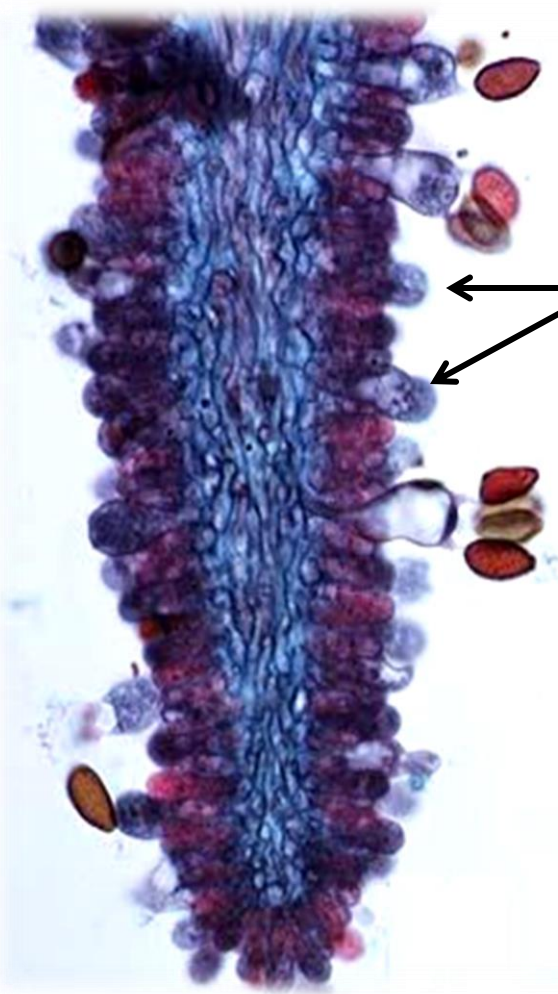
*Helminthosporium gramineum*



*Ascochyta pisi*



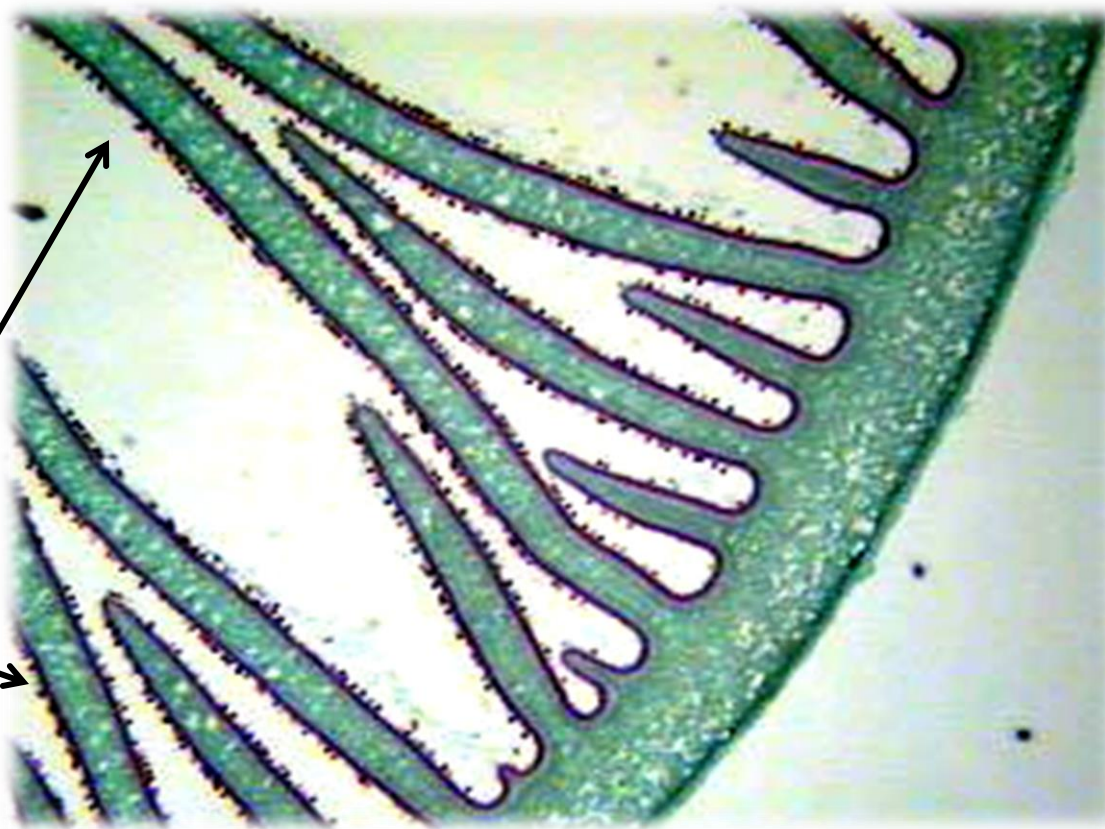
Presjek kroz himenijum  
*Basidiomycotina*



parafize

bazidija i bazidiospore

lamele  
lameloznog  
himenofora

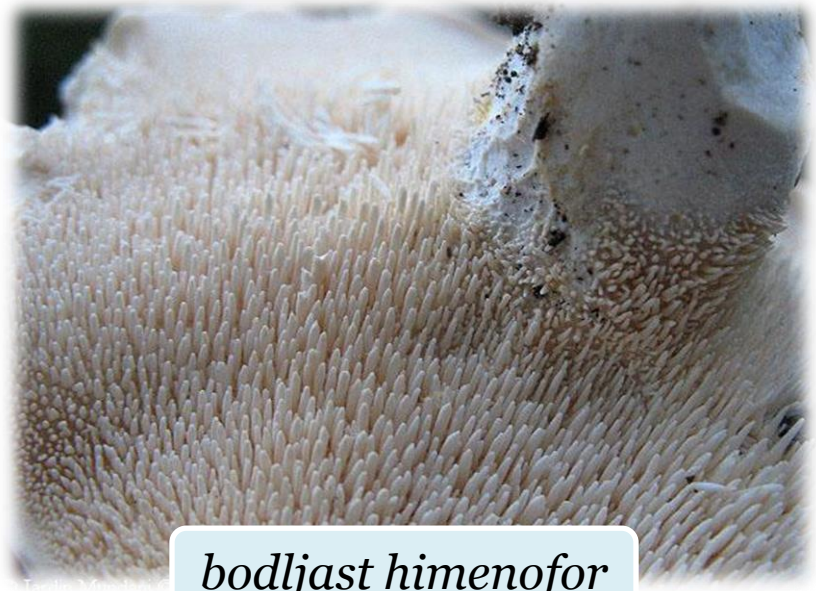




# TIPOVI HIMENOFORA



*listast (lamelozan) himenofor*



*bodljast himenofor*



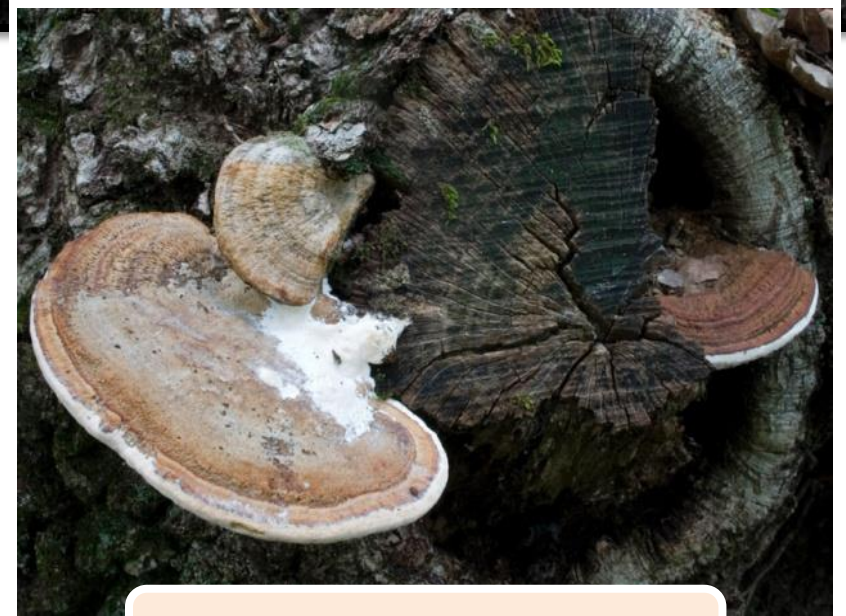
*cjevast himenofor*



*himenofor u obliku lavirinta*



*Fomes fomentarius*

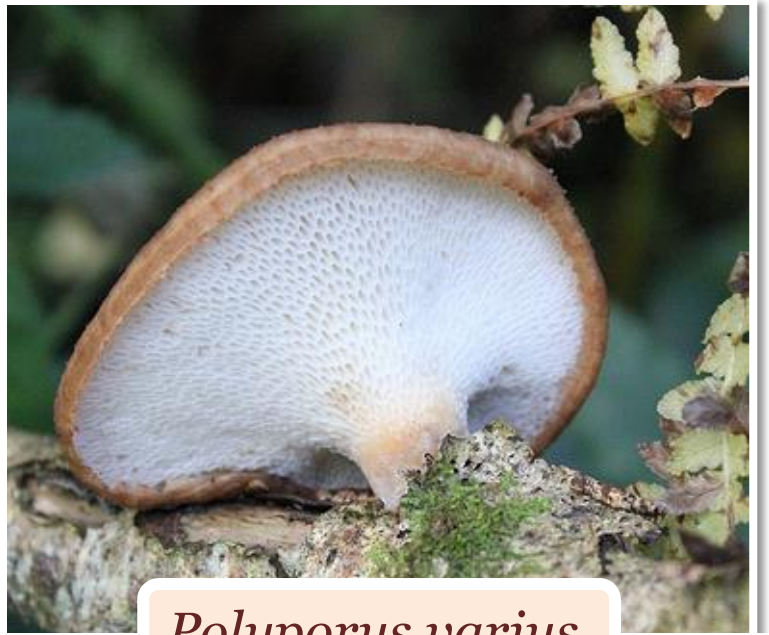


*Daedalea quercina*

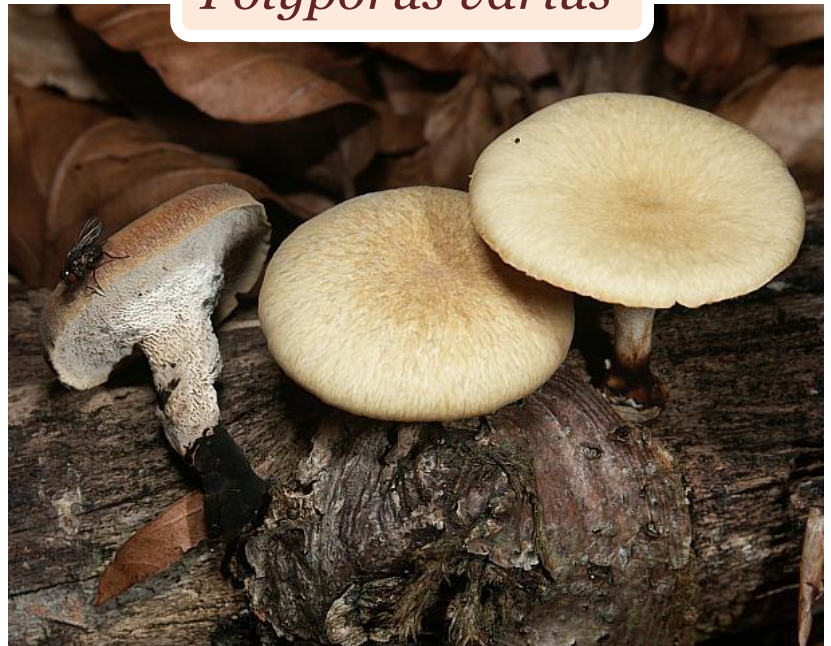
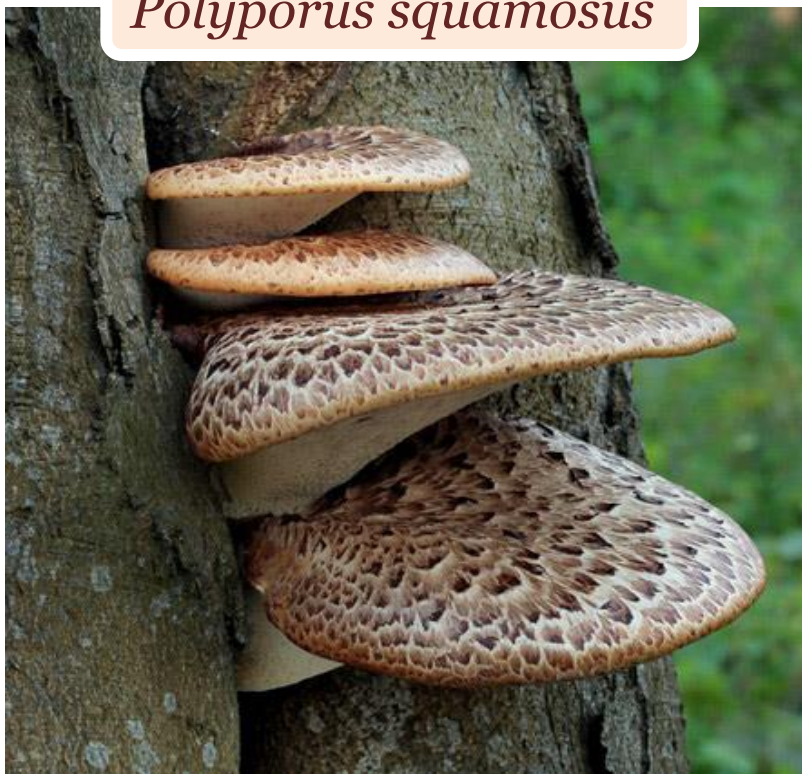




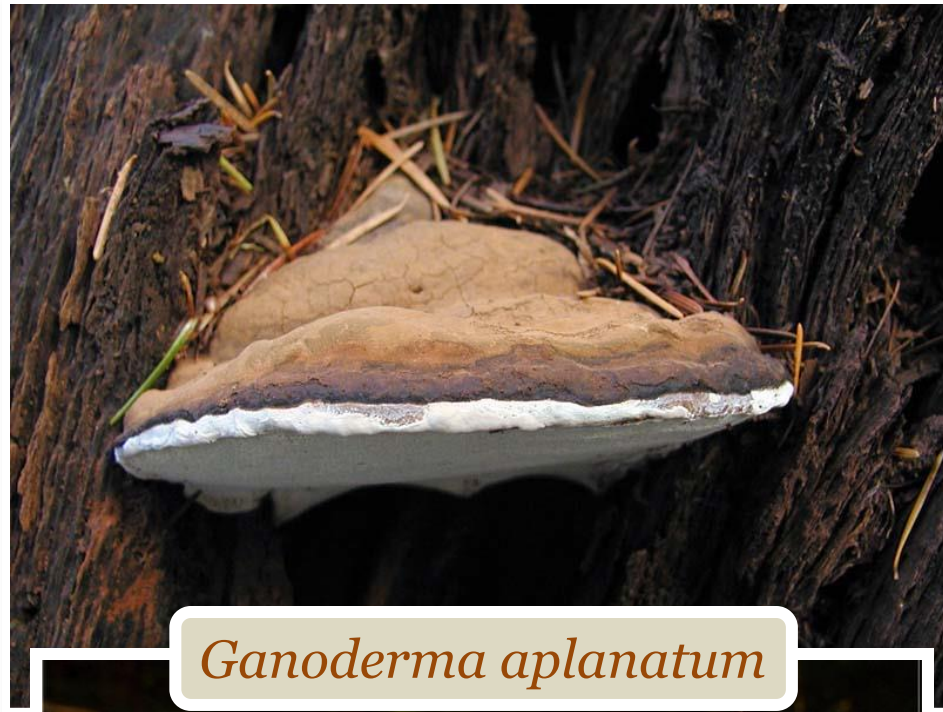
*Polyporus squamosus*



*Polyporus varius*







*Ganoderma aplanatum*



*Hydnum rufescens*

