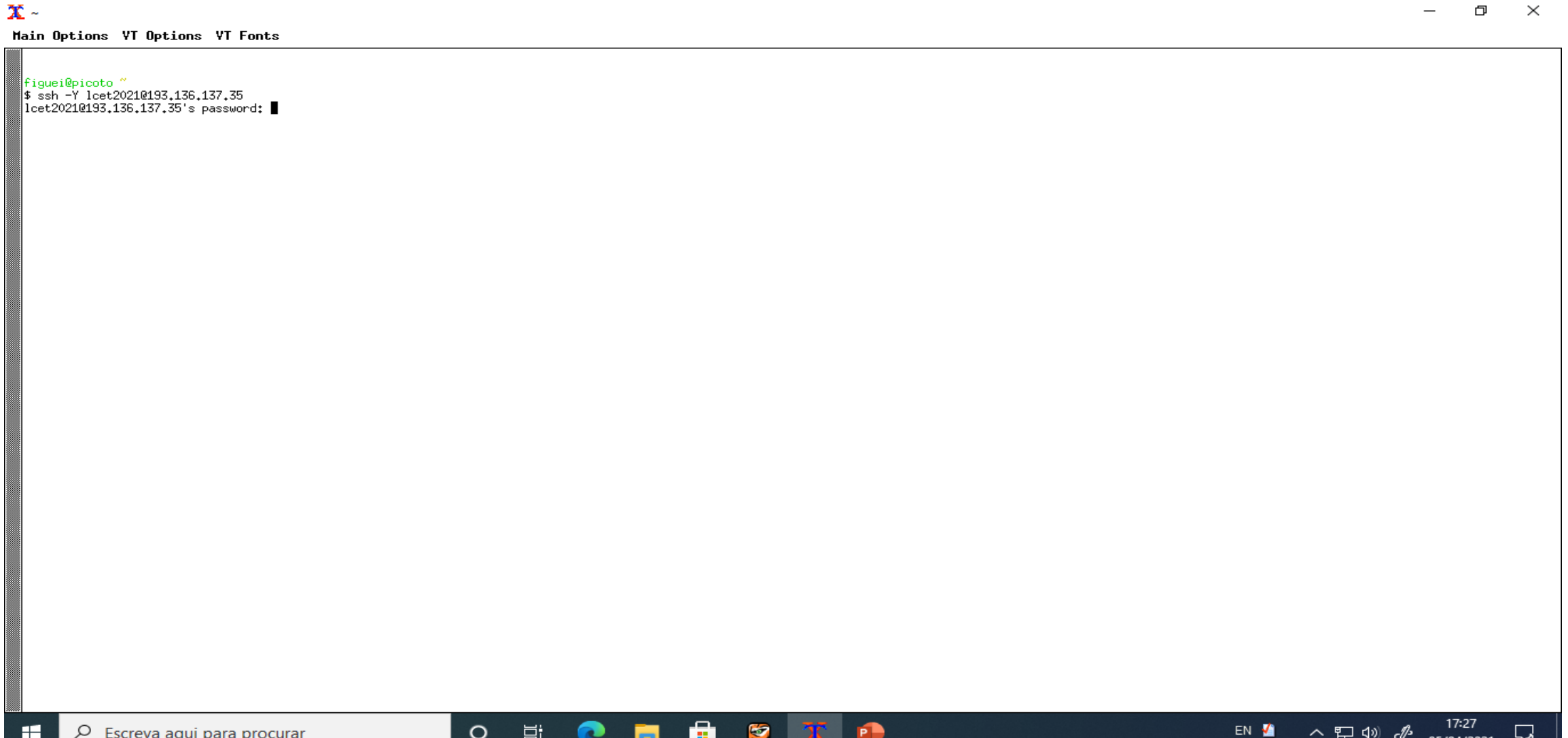


Como estabelecer a ligação ao PC do lab. e efectuar medições relativas à lei de Stefan

Não é permitido usar o PC do lab. para qualquer outra atividade que aquela indicada !

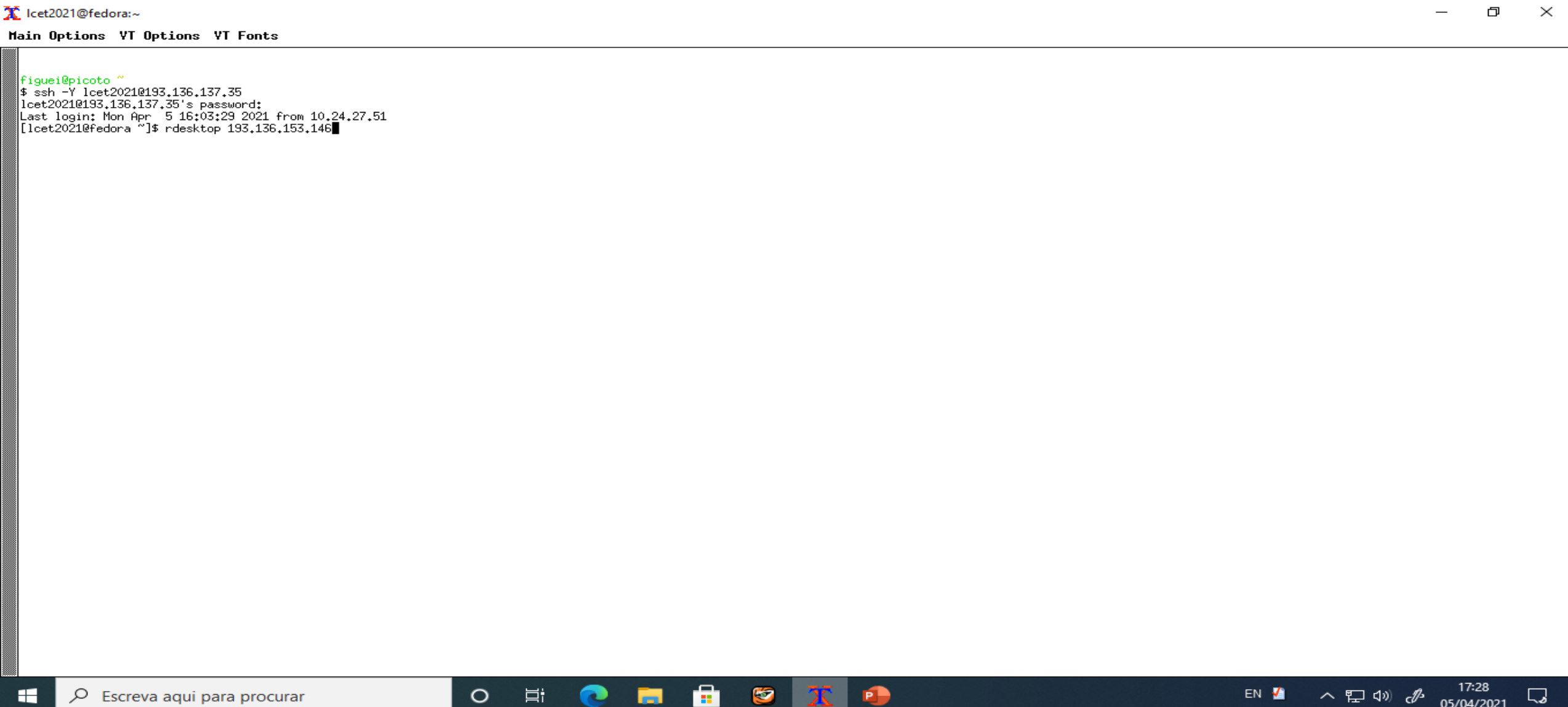
Usando um terminal gráfico introduzir o comando: `ssh -Y lcet2021@193.136.137.35` para ligar a um servidor a partir do qual é possível aceder ao PC do lab. para quem está fora do IST. A password é `Olisipo205` . O terminal gráfico tem que aceitar o protocolo ssh para que o comando funcione.



The image shows a graphical terminal window with a title bar containing a red 'X' icon and a tilde '~'. Below the title bar are three tabs: 'Main Options', 'VT Options', and 'VT Fonts'. The terminal content shows a user prompt 'figuei@picoto ~' in green, followed by the command '\$ ssh -Y lcet2021@193.136.137.35'. The next line shows the prompt 'lcet2021@193.136.137.35's password:' followed by a black cursor. The window is set against a white background with a grey border. At the bottom of the image, a portion of the Windows taskbar is visible, showing the search bar with the text 'Escreva aqui para procurar' and several application icons.

```
figuei@picoto ~  
$ ssh -Y lcet2021@193.136.137.35  
lcet2021@193.136.137.35's password: █
```

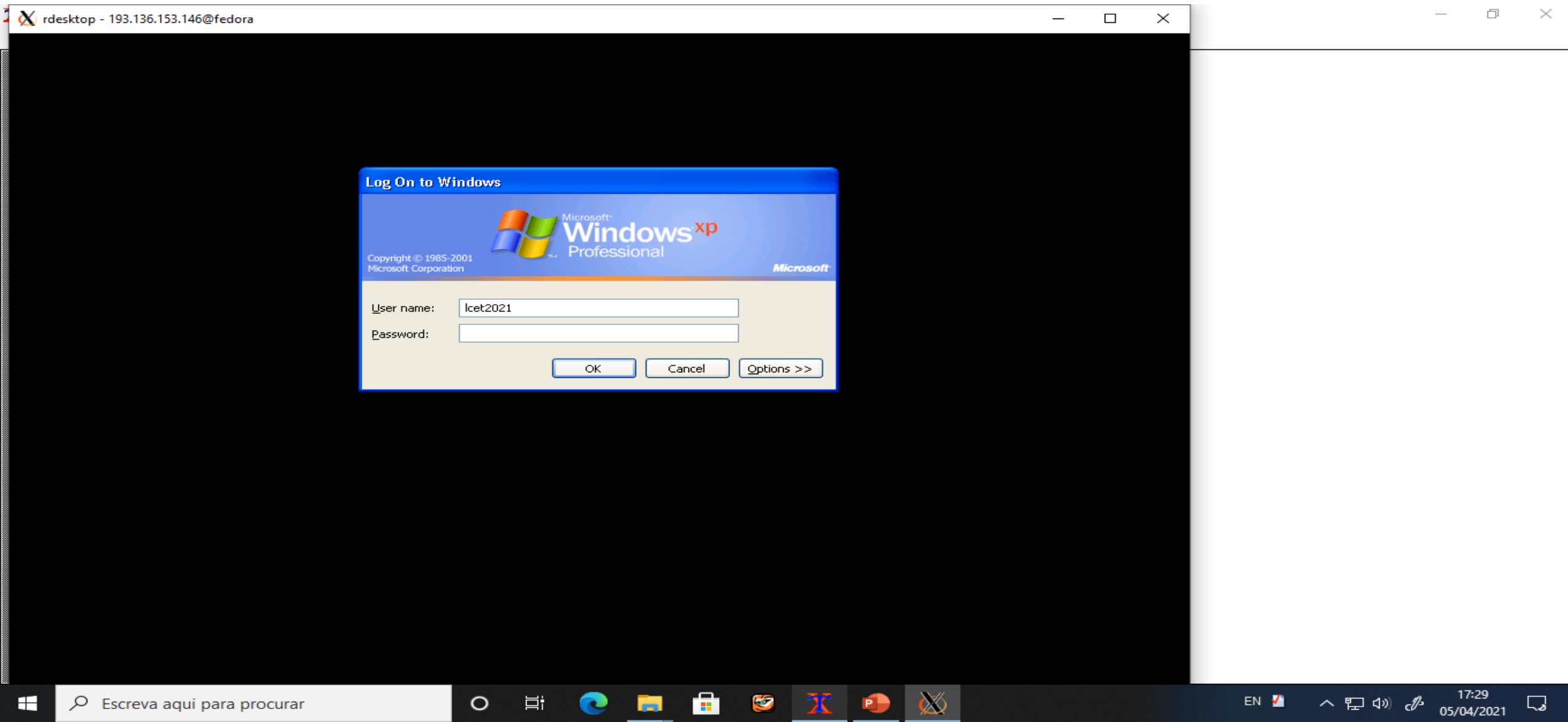
Uma vez obtido o acesso ao servidor introduzir o comando: `rdesktop 193.136.153.146` para aceder ao PC do lab que controla a experiencia.



The image shows a terminal window titled "lcet2021@fedora:~". The window has a menu bar with "Main Options", "VT Options", and "VT Fonts". The terminal content shows a user "figuei@picoto" running an SSH command to connect to "lcet2021@193.136.137.35". The connection is successful, and the user is prompted for a password. The terminal then shows the user running the command "rdesktop 193.136.153.146". The Windows taskbar is visible at the bottom of the screen.

```
lcet2021@fedora:~  
Main Options VT Options VT Fonts  
figuei@picoto ~  
$ ssh -Y lcet2021@193.136.137.35  
lcet2021@193.136.137.35's password:  
Last login: Mon Apr 5 16:03:29 2021 from 10.24.27.51  
[lcet2021@fedora ~]$ rdesktop 193.136.153.146
```

Deveremos obter a resposta do Pc do lab. e introduzir o user name lcet001 e a password bensaude1911



Log On to Windows



Copyright © 1985-2001
Microsoft Corporation

Microsoft

User name:

lce001

Password:

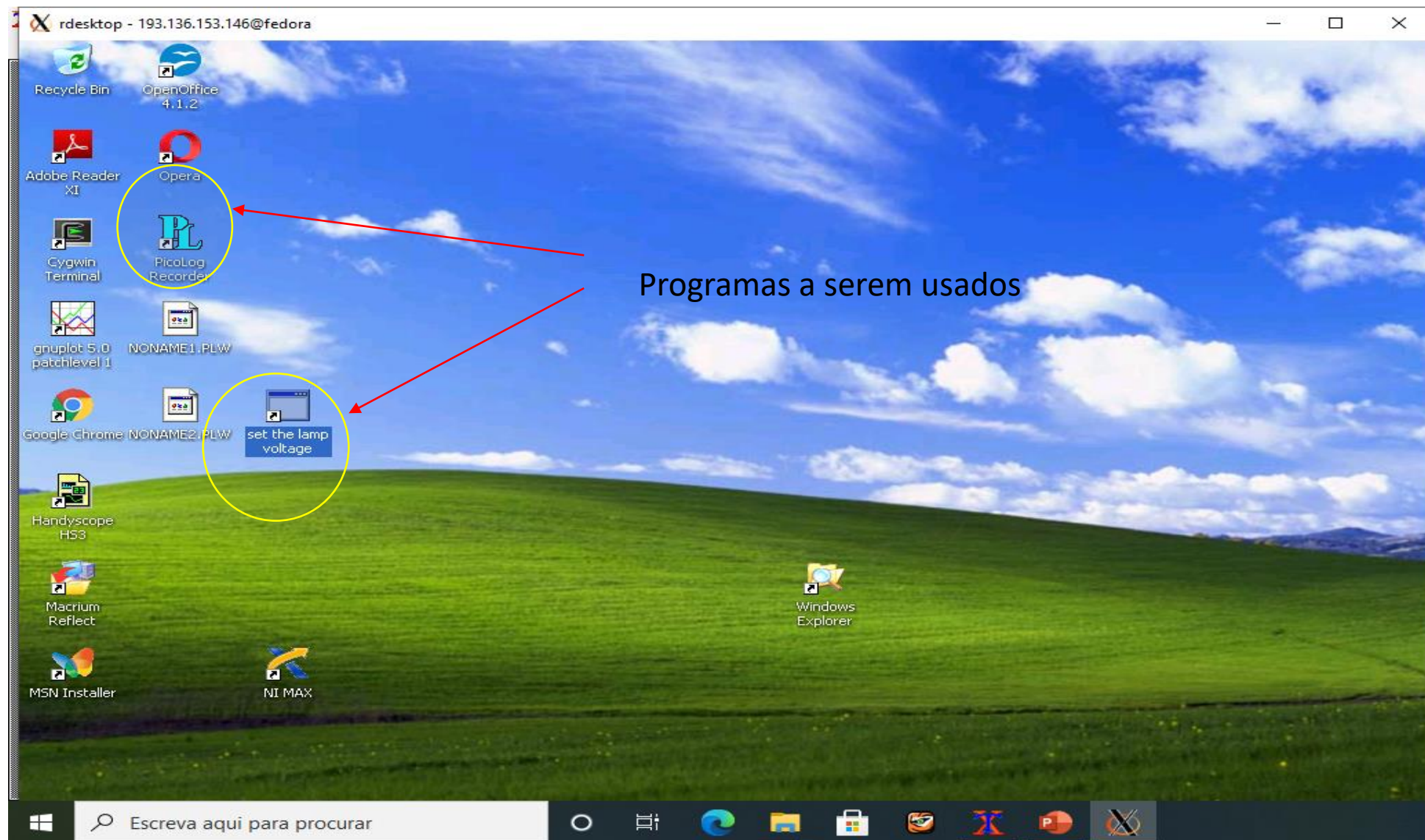
••••••••••

OK

Cancel

Options >>

O programa picolog permite registrar os valores medidos no detetor de radiação na corrente na lâmpada e na tensão do gerador que alimenta o circuito da lâmpada. O outro programa permite alterar a tensão no gerador que alimenta a lâmpada. Podem ativar a webcam que permite ver a lâmpada no lab. assim como multímetros que medem as mesmas grandezas que as registadas pelo picolog. A webcam pode ser ativada nos acessórios do Windows.



Sistema a efetuar medições com a webcam ligada..

rdesktop - 193.136.153.146@fedora

Recycle Bin, OpenOffice 4.1.2, Adobe Reader XI, Opera, Cygwin Terminal, PicoLog Recorder, gnuplot 5.0 patchlevel 1, NONAME1..., Google Chrome, Handyscope HS3, Macrium Reflect, MSN Installer

PLW Recorder


File Settings View Help

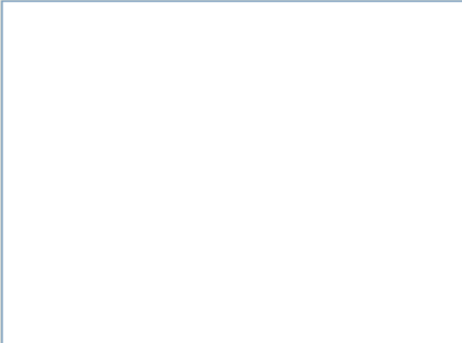
Awaiting data filename
Use File | New data


Alarm	Channel	Reading	Units
●	Detector output	12,024823	mV
●	Current in the lamp.	1,43710	A
●	Power supply voltage	8,98916340	V
●	not connected	*****	°C

Scanner and Camera Wizard

Take and Select Pictures to Copy
To take a picture, click Take Picture. Pictures with check marks will be copied. To rotate a picture, click it, and then click the appropriate button.

Preview: 

Pictures: 

Take Picture  Clear All Select All

There are currently no pictures available.

< Back Next > Cancel

set the lamp voltage

```
input new voltage <0-12.00, neg.->out>
1.97
erro
input new voltage <0-12.00, neg.->out>
3.95
erro
input new voltage <0-12.00, neg.->out>
```

start PLW Recorder set the lamp voltage Scanner and Camera ...

Escreva aqui para procurar

17:39 05/04/2021

Boas medidas

FIM