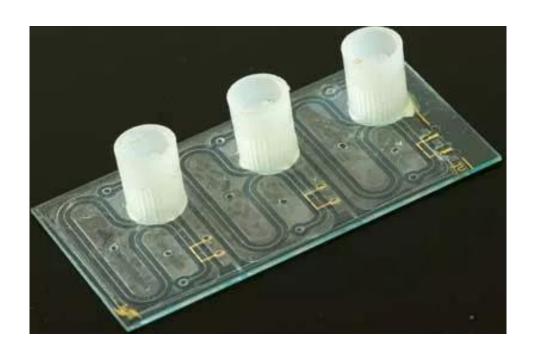


Forscher entwickeln Chip für die Bodenuntersuchung

Wissenschafter an der Technischen Universität Wien (TU) haben im Rahmen des EU-Projekts "Optifert" einen Chip entwickelt, der innerhalb weniger Minuten Auskunft über den Nährstoffgehalt des Bodens gibt.



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Gc'_ÒbbYb'XYf'9fXY'[YbUi 'X]Y'GhcZZY'ni [YZØ\fh'k YfXYbž'X]Y'g]YUi W\k |f_`]W\VfUi W\h"; `Y]W\nY]h]['j Yfa Y]XYh'a Ub', VYfXØb[i b[žgW\cbh'X]Y'I a k Y`h'i bX'gdUfh'?cghYbž'VYhcbhY'A Ufh]b
Ga c`_Uj ca '\phgh]hi h'ZØf'GYbgcf!'i bX'5_hi UhcfgmghYa Y'XYf'HI K]Yb"

8 YfnY]h'n]Y\Yb'X]Y'@UbXk]fhY'6cXYbdfcVYbž'X]Y'UbgW\`]Y» YbX']a@UVcf'[YbUi'UbU`mg]Yfh'k YfXYbž'i a 'XYb'8Øb[Ya]hhY`VYXUfZ'nia YggYb"'+b'Ni_i bZh'_ÒbbhY'Yg'[YbØ[Ybž'Y]bYb'\U`VYb'HYY`ÒZZY`

9fXY'a]h'K UggYf'ni 'gdØ`Yb'i bX'X]Y'@Ògi b['a]h'Y]bYa '_`Y]bYb GdYn]U`!7\]d'ni 'i bhYfgi W\Ybž'XYf'Ub'XYf'HI 'K]Yb']b Ni gUa a YbUfVY]h'a]h'XYf'I b]j Yfg]hÀh'6fYa Yb'Ybhk]W_Y`h'k i fXY"

9`Y_hf]gW\Y`@UXib[`bihnYb

=a '5``[Ya Y]bYb'Z b_h]cb]YfY'XUg'A]_fcZi]X]_!7\]d!Df]bn]d'VYfY]hg
gY\f'[i hžX]Y'6Ybi hnYfZfYi bX`]W_Y]h'a ØggY'UVYf'bcW\'j YfVYggYfh
k YfXYb"' 8YfnY]h'VfUi W\h'a Ub'bcW\'Y]b'[i hYg'ZUW\a Àbb]gW\Yg
5i [Yži a 'X]Y'8UhYb'ni j Yf`Àgg]['Ui gk YfhYb'ni '_ÒbbYb ž'a Y]bhY
Ga c`_Už'XYf'XUa]h'fYW\bYhž'XUgg'XYf'7\]d']b'XYb'bÀW\ghYb'\\J\fYb
_ca a Yfn]Y``'j YfZØ[VUf'gY]b'k]fX"'8]Y'\\XYZX]Y'W\Ya]gW\Y
5bU`mgY'j ca '@UVcf'Ui Z'Y]bYb'gdYn]Y``'XUZØf'\Yf[YghY``hYb'7\]d'ni
j Yf`Y[Ybž'gd]Y`Y'i bhYf'XYa 'GW\`U[k cfh' @UV'cb'U'7\]d ']b'XYf
\DXi ghf]Y'Y]bY']a a Yf'k]W\h][YfY'Fc``Y"'fFYX"#5\N\L

.

6 Ygi W Yb G]Y i bg Ui Z Z Y]gW i b X Wc "Uh