

Autumn Thought Leadership programme 2021

14th Oct 2021 Thursday / 4pm-5pm

Dr Stelios Andreadakis

Dr Stelios Andreadakis

Prof. Carlos Amunátegui Perelló

8th November / 3pm-4pm

Dr Andrew Black

Dr Andrew Black

Dr Andrew Black

Prof. Ashley Braganza

Dr Grahame Fallon

11th November / 4pm-5pm

Dr Ozlem Ayaz

Dr Ozlem Ayaz

Dr Ozlem Ayaz

25th November / 4pm-5pm

Dr Maysam Abbod

Dr Maysam Abbod

9th December / 4pm-5pm

Dr Vassilis Charitsis

Dr Vassilis Charitsis

Dr Vassilis Charitsis

Dr Tuukka Lehtiniemi



5 'a cbc[fUd\ k]` VY`di V`]g\YX Vm9Xk UfX '9`[Uf'k]h\ h\Y`l bX]b[g'cZh\Y fYgYUfW\`
dfc YW`h' UbX' \]g' fYW`a a YbXUh]cbg' Ug' hc' h\Y' fc`Y' cZ' W`f dcfUhY' W` hi fY']b' h\Y'
ghfYb[h\Yb]b[`cZk \]ghYV`ck Yf'dfchYW]cb'k cf`Xk]XY"

8 i f]b[h\]g'gYa]bUfzk Y'k]`dFYgYbhgca Y'dfY`ja]bUfml bX]b[g'Zfca U'fYgYUfVX`dfc`YVh
YI Ua]b]b[h\Y`YZZYVhg`cZ'gcWU`]XYbh]hmc b'h\Y`VX Ub[]b[`Yj Y`g`cZ'bUh]cbU`]ga `UbX`
h\Y`ZUWc fg]b[i YbW]b[h\YgY`VX Ub[Yg`]bWi X]b[`YXi VUh]cbžhYVX bc`c[m]UbX`cVg"

K Y`Ubh]V]dUhY`ci f`]b]h]U`i bX]b[g'k]`[YbYfUHy`X]gW gg]cb`UbX`WfYUHy`U`d`UhZcfa`
Zcf`]bZcfa YX`XYVUHy`cb`h\Y`dchYbh]U`mhc]]Wa]l`cZ]XYbh]hmž`bUh]cbU`]ga `UbX`
hYVX bc`c[m`

j :]bX]b[`Zfca`gi fj YmfYgi`hg`VUgYX`cb`df]a UfmiUbX`gYVc`bXUfmiXUHu
j`b[i YbVW`cZUfh] V]U`]bhY`][YbVW`cb`dYcd`YgAd`Yf`dYfVW`dh]cbg`UbX`]XYbh]hm[fci dg
j`@cb[Yf`hYfa`hfYbXg`#`ci hcc`_`cZ] ch]b[`dUhYfbg`

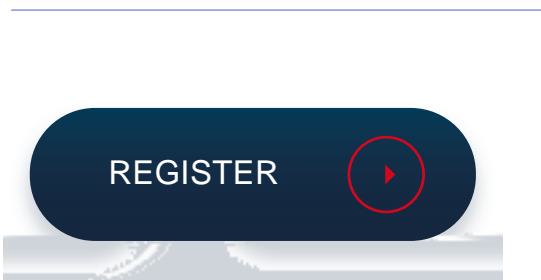
is a FYgYUfVX : Y`ck`Uh`6fi bY`žGYb]cf`FYgYUfVX : Y`ck`cZ`h\Y ; `cVU`Dc`]W`h`bgh]hi hYž
UbX`GYb]cf`FYgYUfVX : Y`ck`Uh`h\Y`bgh]hi hY`cZ`5Xj UbVWX`Ghi X]Ygž? cgnY[ž<i b[Ufmi`
<Y`\Ug`Ui h\cfYX`hk`c`Vcc_gž`Ā`b`GYUfVX`cZ`G\UfY\c`XYf`JUi YĀ`UbX`ĀE`i Ygh]cbg`cZ`
JUi Y`Zcf` : H`DfYbh]W`<U`"<Y`\Ug`k`f]hYb`U`bi`a`VYf`cZ`Vcc_g`UbX`Ufh]WYgž`]bWi`X]b[`
U`gYf]Yg`cZ`YVc`bca`]W`bdi`H`Ci`hdi`h`UbU`mgYg`cb`h\Y`]a`dUW`g`cZ`U`<UfX`6fYI`]h`cb`h\Y`
6f]h]g\`YVc`bca`m`Zcf`h\Y` : YXYfU`Hfi`gh`"<Y`Vc`!Ui h\cfYX`Ā7`fYVX`Yn`@U` :]fa`YĀ`k`]h`
Ghi`Ufh`<c`UbX`ž`di`V`]g\YX`]b`F`YgYUfVX`[`Uh`"<Y`]g`W`ffYbh`m`k`cf_]b[`cb`U`ghi`Xmi`cZ`
GcW]U`&Ybh]hm`H\Ycfm]UbX`h\Y`Ya`Yf[`YbW`cZ`GcW]U`&Ybh]hm ; fci`dg`H\]g`]bj`c`j`Yg`
Vc`a`dUf]b[`U`h]hi`XYg`hc`bUh]cbU`]ga`UW`cgg`h\Y`I`?`ž`UbX`]b`dUfh]W`Uf`Vc`a`dUf]b[`UbX`
Vc`bhfUgh]b[`h\Y`g]hi`Uh]cb`]b`9b[`UbX`UbX`G`Vc`h`UbX`"H\]g`d`fc`YVh`]g`d`Ufh]U`m`Zi`bXYX`Vm`
6fi`bY`I`b]j`Yfg]hm`@cbXcb`4`7c!]`bbcj`UhY`Zi`bX`"8f`6`UW`]g`h\Y`a`UbU[]b[`X]fYW`c`f`cZ`
8][]h`@XžU` :]bUbW]U`UbX`A`UbU[Ya`Ybh`7`cbg`h]b[`Vc`a`dUbm`

]g`8Ydi`hm]8YUbž`765GG`UbX`DfcZYggcf`cZ`C`f[`Ub]gUh]cbU`HfUbgZcfa`Uh]cb`7`Ub[`Y`Uh`
6fi`bY`6i`g]bYgg`GVX`cc`"<Y`]g`h\Y`8`fYVW`c`f`cZ`h\Y`7`YbhfY`Zcf`5`fh] V]U`]bhY`][YbVW`<]g`
fYgYUfVX`]bhYfYghg`YbVc`a`dUgg`Ufh] V]U`]bhY`][YbVW`ž`V][`XUhuž`VX`Ub[`Y`a`UbU[`Ya`Ybhž`
ghfUHy[`m]a`d`Ya`Ybh]h]cbž`dfcVW`gg`UbX`_`bck`YX[`Y`a`UbU[`Ya`Ybhž`UbX`hfUbgZcfa`Uh]cb`

<Y'jg'h\Y': ci bXYf'UbX'7\U]f'cZ'h\Y'6f]h]g\ '5WUXYa micZA UbU[Ya Ybh'GdYWU'`ϕhYfYgh'
; fci d']b' HfUbgZcfa Uh]cbž 7\Ub[Y' UbX' 8Yj Y'cda Ybh" <Y' \Ug' WUff]YX' ci h'cj Yf') \$'
Včbgi `hUbWniUgg][ba Ybhg'k]h' `Uf[Y' [`cVU'cf[Ub]gUh]cbg"

]g' U' GYb]cf' @YWi fYf']b' ϕhYfbUh]cbU'` 6i g]bYgg']b' 6fi bY'` 6i g]bYgg' GWXcc`ž 6fi bY'`
l b]j Yfg]mž @cbXcb" <]g' W ffYbh' fYgYUfVX']bhYfYghg' Včj Yf']bhYfbUh]cbU'` Vi g]bYggž
]bhYfbUh]cbU' UbX' 9i fcdYUb'dc`h]WU' YVčbca mž]bgh]hi h]cbU' YVčbca]WžbYk YVčbca]W
[Yc[fUd\miUbX' YbhYdfYbYi fg\]d']b' h\Y'Ya Yf[]b['a Uf_Yh'UbX' h\Y' dcgh Vča a i b]gh'
Vči bhfm VčbhYl hg" <Y' \Ug' di V`g\YX']b' U' fUb[Y' cZ' UWUXYa]W' eci fbU'g']bWi X]b[.'
ϕhYfbUh]cbU'` 6i g]bYgg' F Yj]Yk žF Y[]cbU'` Ghi X]Ygž GhfUhY[]W7\Ub[Yž>ci fbU'`cZ' Ga U'`
6i g]bYgg' UbX' 9bhYfdf]gY' 8Yj Y'cda Ybhž9i fcdYUb' 6i g]bYgg' F Yj]Yk ž7 UbUX]Ub'>ci fbU'`
cZ' 5Xa]b]ghfUh]j Y' GWYbW'g' #' F Yj i Y' 7 UbUX]YbbY' XYg' GWYbW'g' XY'` ÆXa]b]ghfUh]cbž
UbX' h\Y' ϕhYfbUh]cbU'`>ci fbU'`cZ' ϕZcfa Uh]cb' A UbU[Ya Ybh"

A]WcgcZhiHYUa g'a YYh]b['
>c]b'cb'mci f'Vča di hYf'cf'a cV]Y'Udd'



Aim: H\]g'a YhU!UbU`mh]WfYj]Yk`U]a YX`hc`gmbh\Yg]nY`UbX`UbU`mgY`ghi X]Yg`h\Uh`YI d`cfYX`h\Y`fY`Uh]cbg\]d`VYhk`YYb`bi`fgYgAk`cf_ÁZJa`]miVčbÍ]Wg`UbX`hi`fbcj`Yf`]bhYbh]cbg"

Data Sources: 5`hc`hU`cZ`%`%f`_`1`%`É`di`V`]WU]cbg`di`V`]g\YX`VYhk`YYb`&\$)\$`UbX`&\$`%`cb`hi`fbcj`Yf`]bhYbh]cb`UbX`k`cf_ÁZJa`]miVčbÍ]Wž`k`YfY`fYhf]Yj`YX`Zfca`Di`VA`YXž`DgmWB: Cž`K`YV`cZ`GW]YbWž`DfcE`i`Yghž`UbX`GWč`di`g`XU`U`U`gYg"

Results: 5`b`c`j`YfU`YZZYWh`g]nY`cZ`f`1`"&`,`fB`1`)+`,`%ž`-`i`7`≠`Q\$`&`\$`"`,`Q`k`Ug`c`VhU]bYXž`]bX]WU]b[`U`a`cXYfU`hYž`dcg]h]j`Yž`UbX`g][`b]l`WU`bh`fY`Uh]cbg\]d`VYhk`YYb`k`cf_ÁZJa`]miVčbÍ]W`UbX`hi`fbcj`Yf`]bhYbh]cb`H\Y`a`cXYfU`h`f`UbU`mg]g`g\`ck`YX`h\`Uh`]bX]j`]Xi`U`]ga`UbX`cb[`!`hYfa`cf]YbhU]cb`UWVč`i`bhYX`Zcf`-\$`i`cZ`YZZYWh`g]nY`\`YhYfc[`YbY]hmicZ`k`cf_ÁZJa`]miVčbÍ]W`UbX`hi`fbcj`Yf`]bhYbh]cb`fY`Uh]cbg\]d"

- 5 i hca UhYX'8YVW]g]cb'A U_]b['UbX'X]gV]a]bUh]cb
i' 8 UhU'bcfa g'UbX'X][]hU'UV']]hm'YI dYVWUh]cbg
i' 8][]hU'8]j]XYfg]UbX'8 UhU' bYei U'h]Yg
i' 8 UhU'f][b]j]g]V']]hmUbX'8 UhU'fi b]XYg]fUV']]hm

5g'XUhU'VYV]a Yg'h\Y'fYgci fV' h\Uh'fK]g]YbUV'Yg'dYcd'Y'hc'i b`cW_ h\Y'dfca]gYg'
cZ' h\Y'X][]h]gYX'kcfXž'ibXYfd]j]Y[YX']bX]j]Xi U'g' UbX' V]a a i b]h]Yg' ZUV'
UXX]h]cbU'a Uf[]bU'nUh]cb" b'h]g'Yj Ybh'k Y'YI Ua]bY'UbX'h\Ycf]gY'h\YgY'Zcfa g'cZ'
a Uf[]bU'gUh]cb' \[\][\h]b['h\Uh'h\Y'YI]gh]b['XUhU'YV]bca mi]g'dfYX]WUhYX'cb'h\Y'
YI W]i g]cb' UbX' a Uf[]bU'gUh]cb' cZ' X]gUXj UbhU[YX' gY[a Ybhg' cZ' h\Y' dcdi'Uh]cb'
k \c' ZU]' hc' a YYh'X][]hU'UV']]hm'YI dYVWUh]cbg' UbX' fYUV' dYgV]VYX'XUhU'bcfa g'
9b[U[]b['k]h'V]h]WU'X]gUV']]hm'gV]c'Ufg\]dž'k Y'UXXfYgg'WU'g'hc'YI dUbX'h\Y'gV]dY'
cZ' UV'Y]ga' Vmi hU_]b[']bhc'UV]i bh'UV']]hm'YI dYVWUh]cbg' fY'Uh]b['hc'hYV]bc`c[]WU'
UXj UbW'a Ybhg" Hc'h\Uh'YbXž'k Y']bhfcXi V' h\Y' bch]cbg' cZ'XUhU'UV'Y]ga ž'UbX']hg'
Í]dg]XYž'XUhU'X]gUV']ga' h\Uh'YbWUdgi'Uh' d]f]j]Y[YX'UV']]hm'YI dYVWUh]cbg' dYf]U]b]b['
hc'XUhU'dfcXi V]cb' UbX'h\Y'fYgi'h]b['Zcfa g'cZ'YI W]i g]cb'h\Uh'UfY'dfYj'U'Ybh']b'
Ui hca UhYX'gcV]Yh]Yg" I bXYf']b]b['h\Y']bhYfgYV]cbU' bUhi fY'cZ'XUhU'UV'Y]ga ž'k Y'
X]gV]fb']hg' h'c' a U]b' a YV]Ub]ga gž'XUhU'f][b]j]g]V']]hm'UbX'XUhU'fi b]XYg]fUV']]mž'UbX'
XcV]a Ybh'h\Y'fc'Y'cZ'ZfY' a Uf_Yh]XYc`c[m]b'dfcXi V]b['UbX'i d\c'X]b['XUhU'UV'Y]ga "

]g'U'YV]i fYf']b'A Uf_Yh]b['Uh'6fi bY'6i g]bYgg'GV]cc""Df]cf'hc'`c]b!
]b['6fi bY'ž'J Ugg]]g'k cf_YX'Ug'U'dcghXcV]c'fU'fYgYUfV]Yf'Uh'h\Y'7 YbhfY'Zc'7 cbgi a Yf'
GcV]Yhm'F YgYUfV]cZ'h\Y'I b]j Yfg]hm'icZ' < Y]g]b_]]b:]b'UbX"" <]g'fYgYUfV]]bhYfYghg']b!
W]i XY'bYk' a YX]U'hYV]bc`c[]Ygž'Ui hca UhYX'XYV]g]cb'a U_]b[ž'V]bgi a Yf'gi fj]Y'UbW'
UbX'h\Y'XUhU' W]h]cb'cZ'Yj YfmXUm']ZY"" <]g'k cf_ \Ug'VYYb'di V']g\YXž'Ua cb['ch\Yfgž'

]b`Gi fj Y]`UbW / `GcW]Ymž Hf]d`Y`7. 7ca a i b]WU]cbž 7 Ud]hU]ga / `7 f]h]ei Yž A Uf_Yh]b[` H\YcfmUbX`Yd\Ya YfU.`h\YcfmUbX`dc`h]Wg]b`cf[Ub]gUh]cb"

8"GcWGW!`Dcgcg

x \Yž 7 bh —` 7c- gYa Yb

cW

A]WcgcZh`HYUa g'a YYh]b[` >c]b`cb`mci f`Vca di hYf`cf`a cV]Y`Udd`

