

## **Activity summary of CIAS research fellow in Budapest**

Grant category:  $\square$  junior  $\boxtimes$  senior Name: Peter Vida Home institute (name, position, country): CY Cergy Paris Univesite, Full Professor in Economics, France, Paris Academic Year / Semester: 2021/2022/ second **Duration:**8 month **Project title Communication and Signalling in Games:** Project description\*: My research mainly focuses on the effects of communication and signalling in games.I provided the elaborated descriptions of some past, current and future projects in my submitted research proposal. Achieved result(s)\*: I have submitted the corresponding paper titled Strong Forward Induction in Monotonic Multi-sender Signalling Games to the Journal of Economic Theory on the 23<sup>rd</sup> of April 2022 which has a revise and resubmit status now. I have also submitted a paper on 17 of July 2022 to the Journal of Political Economy titled: Good Cop-Bad Cop: Delegating Interrogations **Connected publications\* Title:** Strong Forward Induction in Monotonic Multi-sender Signalling Games Date of submission/acceptance/publication: 23rd of April 2022 **Journal**: Journal of Economic Theory **Journal category** (if applicable): ⊠ Q1 □ Q2 □ Q3 **Status**:  $\square$  accepted/published  $\boxtimes$  in progress  $\square$  planned 2. **Title**: Good Cop-Bad Cop: Delegating Interrogations Date of submission/acceptance/publication:17.07.2022 **Journal:** Journal of Political Economy **Journal category** (if applicable):  $\boxtimes$  Q1  $\square$  Q2  $\square$  Q3



<b>Status</b> : □ accepted/published ⊠ in progress □ planned
Professional collaborations*
1.
Name: Helmuts Azacis
Institution:Cardiff University
Field of research:Game Theory
Future plans for joined research:
2.
Name: Alessandro Ispano
Institution:CY Cergy Paris Universite
Field of research:Game Theory
3.
Name: Andras Niedermayer
Institution:CY Cergy Paris Universite
Field of research:Game Theory
4.
Name: Tibor Illes
Institution:CIAS, CUB
Field of research:Optimization, Fixed Points
5.
Name: Eisenberg-Nagy Marianna
Institution:CIAS CUB
Field of research:Optimization
6.
Name: Miklos Pinter
Institution:CIAS CUB
Field of research: probability theory, ambiguity
7.
Name: Alexandru Kristaly
Institution:CIAS CUB

**Additional activities\*** (public lectures, presentations, professional meetings, media connections etc.):

- 1. Presentation at the internal seminar of CCOR, CIAS: Oligopoly and the Value of Information
- 2. Presentation at the CIAS international workshop: Delegating Interrogations
- 3.participating on the game theory and CCOR seminars

Field of research: algebraic topology of Nash equilibria

- 4. project discussion with Anastas Tenev and Toygar Kerman
- 5. examinar of the master thesis of Petra Droszler
- 6. Prsentation at Summer Workshop of KRTKI

Future plans, planned return (if any):	



☑ I would like to extend my stay to continue my research
Requested extension of my stay: Jelöljön ki egy elemet. months
☑ I plan to return to Hungary later
☐ I plan to maintain my professional contacts via e-mail
$\square$ Any other comment:

Date: 26/09/2022

Signature:

<sup>\*</sup>Please give us a properly detailed summary.