## $gya-survey-report\_developed\&developing$

Kristina Tietjen

Number of responses by country

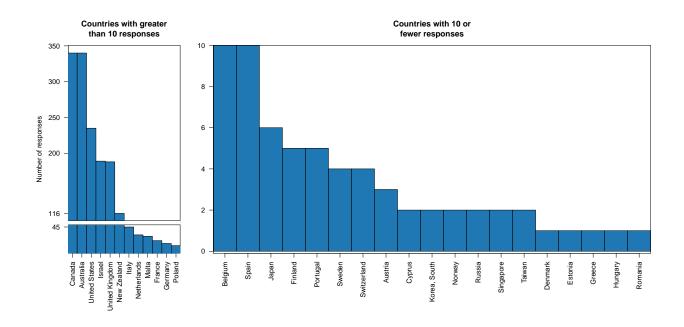


Figure 1: Number of responses from developed countries

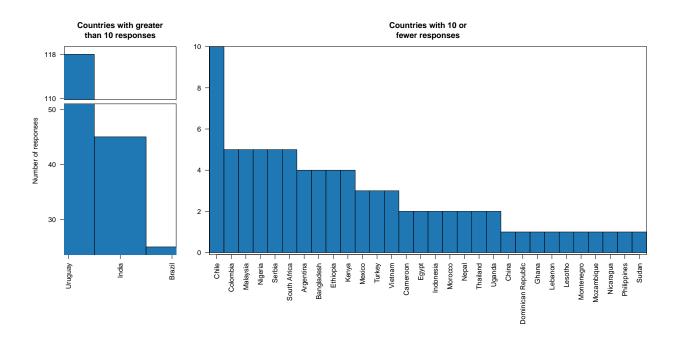
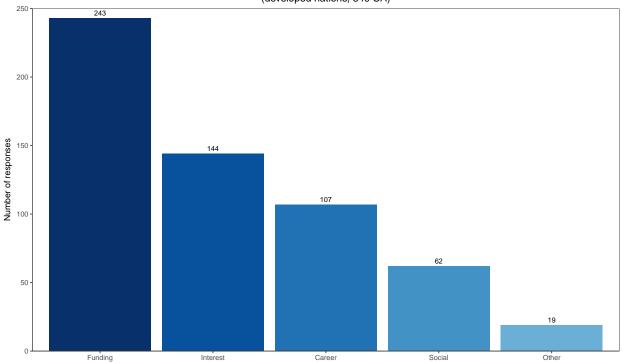


Figure 2: Number of responses from developing countries

## Reason for Change

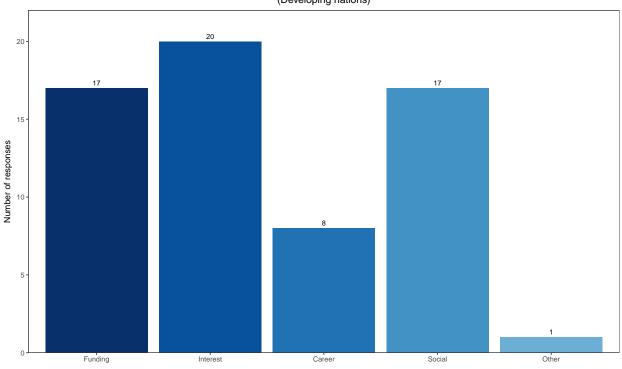
\begin{figure}

Reason for change in research type when Fundamental research decreased by 25%+ (developed nations, 340 CA)



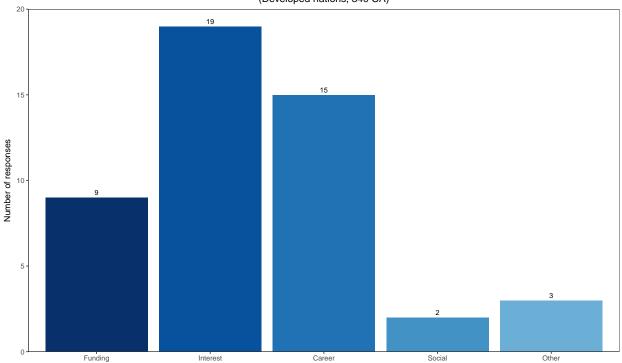
\begin{figure} Funding Interest Career Social \caption{Reason for change in developed countries - Fundamental decreased 25%+} \end{figure}

Reason for change in research type when Fundamental research decreased by 25%+ (Developing nations)



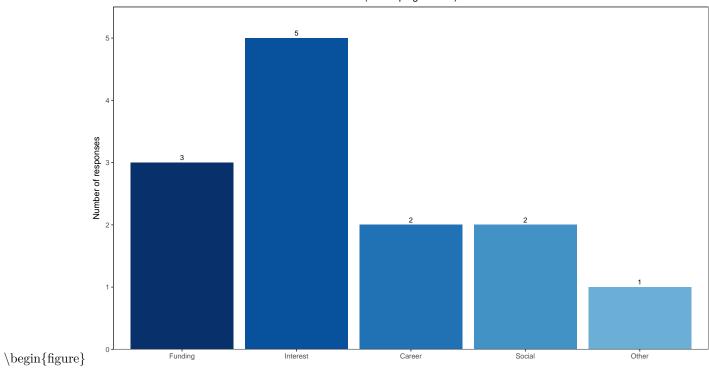
 $\color{Reason}$  for change in developing countries - Fundamental decreased 25%+  $\color{Reason}$  (figure)

Reason for change in research type when Fundamental research increased by 25%+ (Developed nations, 340 CA)



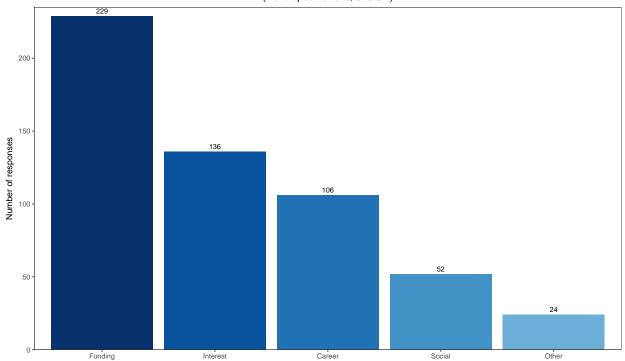
\begin{figure} Funding Interest Career Social \caption{Reason for change in developed countries (Fundamental increased 25%+)} \end{figure}

Reason for change in research type when Fundamental research increased by 25%+ (Developing nations)



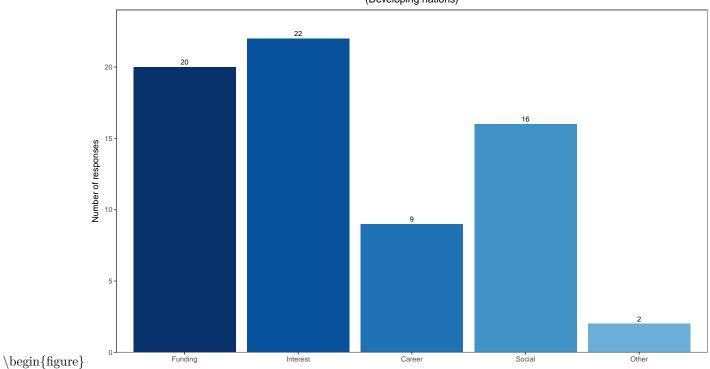
\caption{Reason for change in developing countries (Fundamental increased 25%+)} \end{figure}

Reason for change in research type when Use–inspired or Applied research increased by 25%+ (Developed nations, 340 CA)



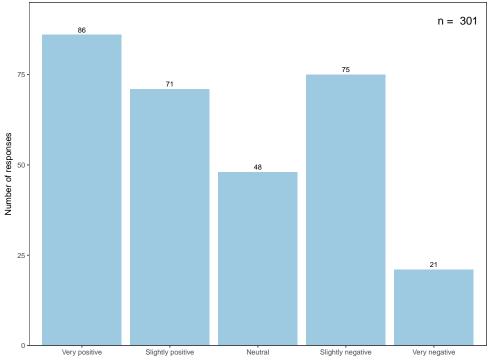
 $\label{lem:caption} $$ \operatorname{Funding} $$ \operatorname{Interest} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Reason} $ for change in developed countries (Applied+Use-inspired increased 25\%+) } \operatorname{Interest} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Caption} $$ \operatorname{Reason} $ for change in developed countries (Applied+Use-inspired increased 25\%+) } \operatorname{Interest} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Caption} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Caption} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Career} $$ \operatorname{Social} $$ \operatorname{Caption} $$ \operatorname{Capt$ 

Reason for change in research type when Use–inspired or Applied research increased by 25%+ (Developing nations)

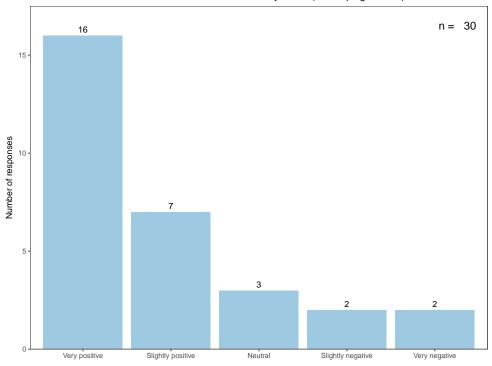


## View of Change

Opinion of change in research type when Fundamental research decreased by 25%+ (developed nations, 340 CA)



Opinion of change in research type when their Fundamental research decreased by 25%+ (Developing nations)



\begin{figure}

\caption{View of change in developing countries (Fundamental decreased 25%+)} \end{figure}

Opinion of change in research type when
Fundamental research increased by 25%+ (Developed nations, 340 CA)

n = 31

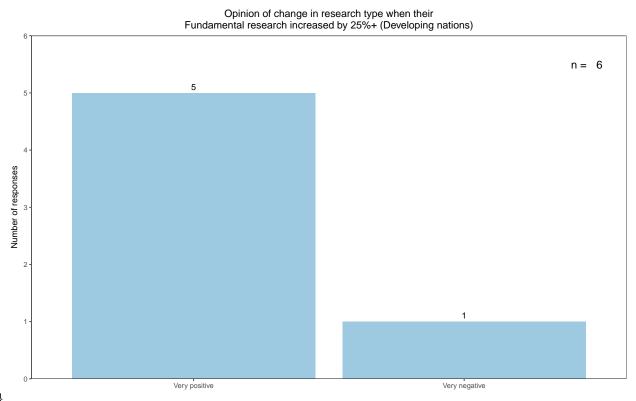
Very positive

Slightly positive

Neutral

Slightly negative

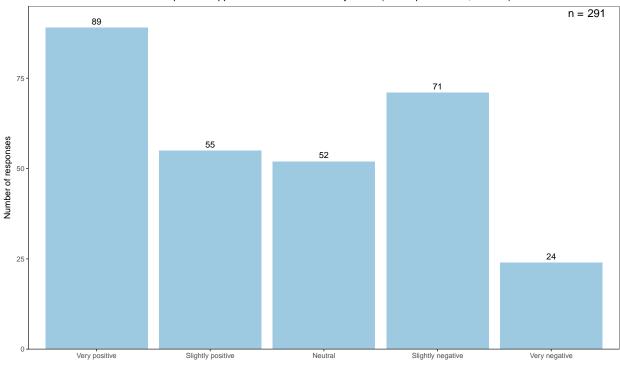
Very negative



 $\left\{ \text{figure} \right\}$ 

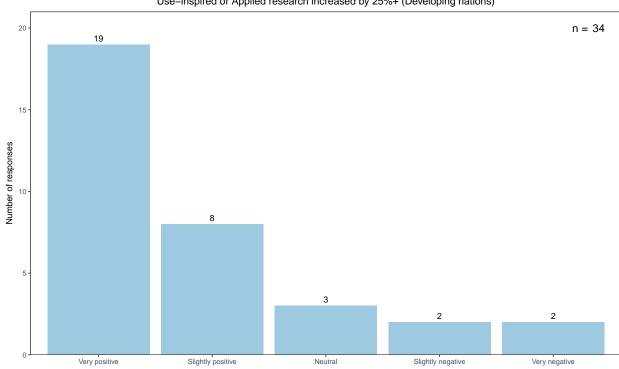
 $\operatorname{View}$  of change in developing countries (Fundamental increased 25%+) \end{figure}

Opinion of change in research type when Use–inspired or Applied research increased by 25%+ (Developed nations, 340 CA)



 $\left\{ \text{figure} \right\}$  \caption{View of change in developed countries (Applied+Use-inspired increased 25%+)} \end{figure}

Opinion of change in research type when Use–inspired or Applied research increased by 25%+ (Developing nations)



\begin{figure}

 $\label{thm:caption} $$ \operatorname{View} \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ developing \ countries \ (Applied+Use-inspired \ increased \ 25\%+)$} \ \\ \operatorname{Caption} \{View \ of \ change \ in \ change \$