



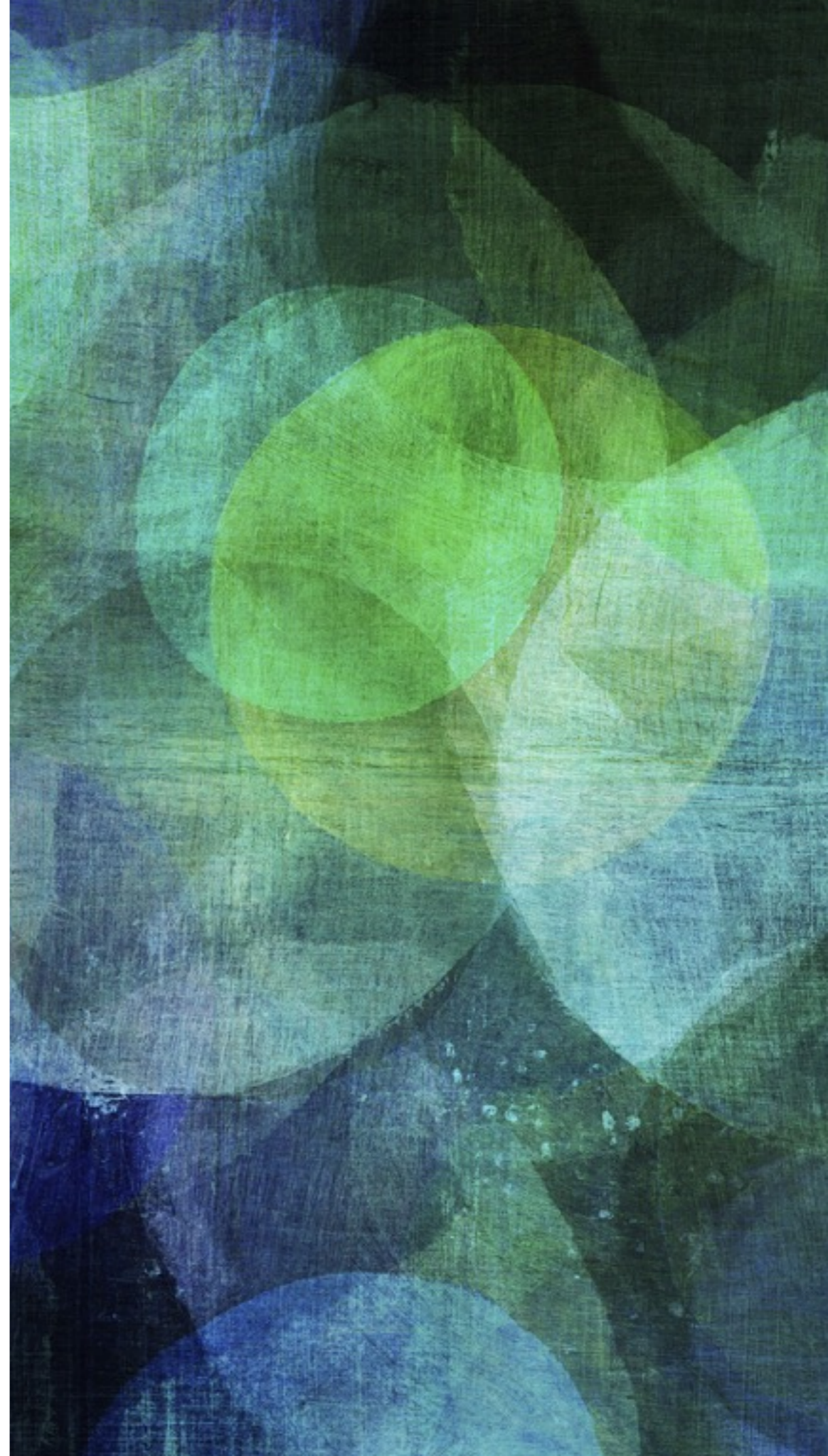
ENGAGING WITH NON-PROFIT ORGANIZATIONS

Marco Masia - Vice Chair MCAA

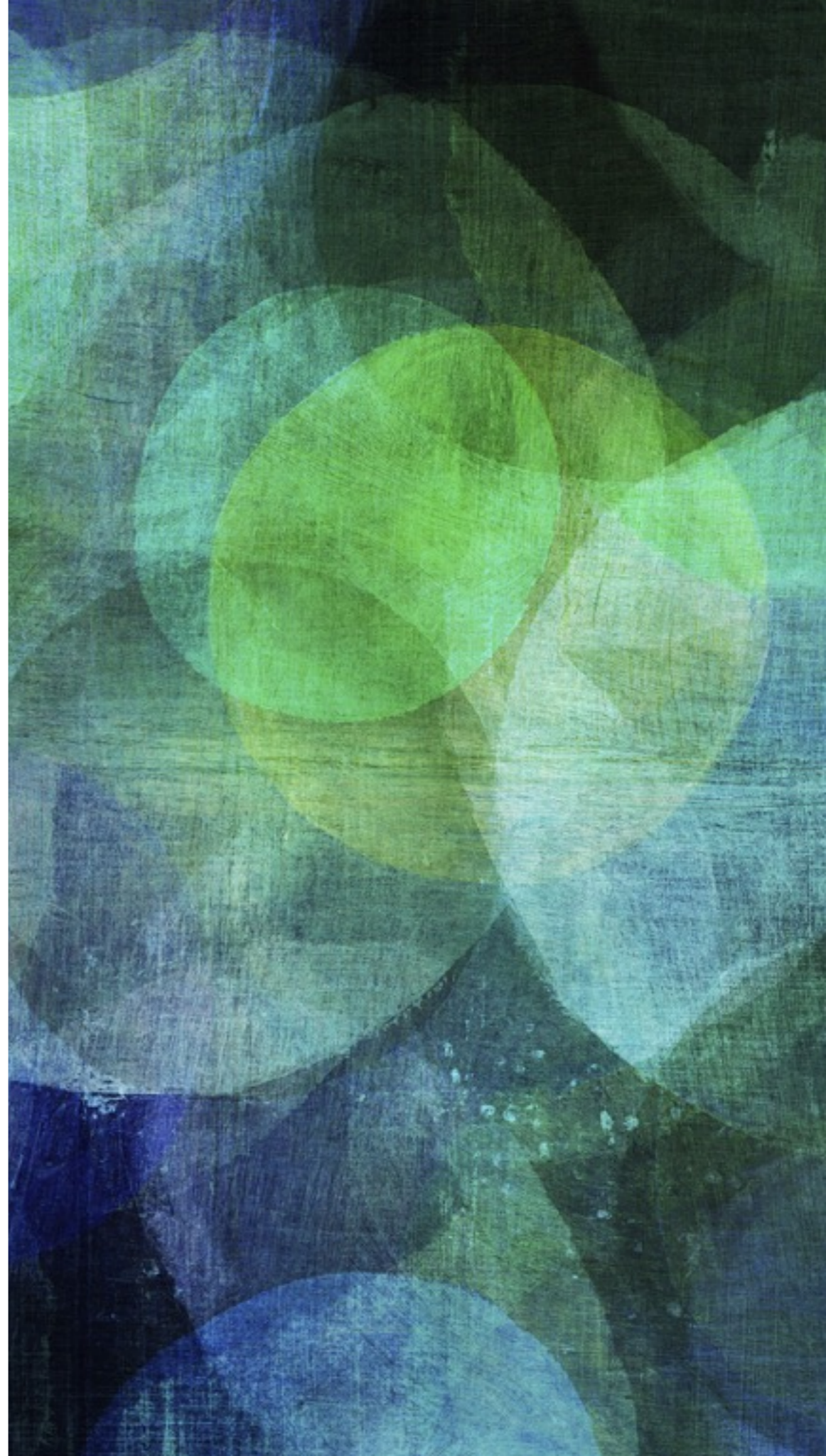
marco.masia.mcaa@gmail.com

SURVEY

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WHY QUIT ACADEMIA?



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seek for higher social impact

too much pressure and competition

sense of purpose / satisfaction

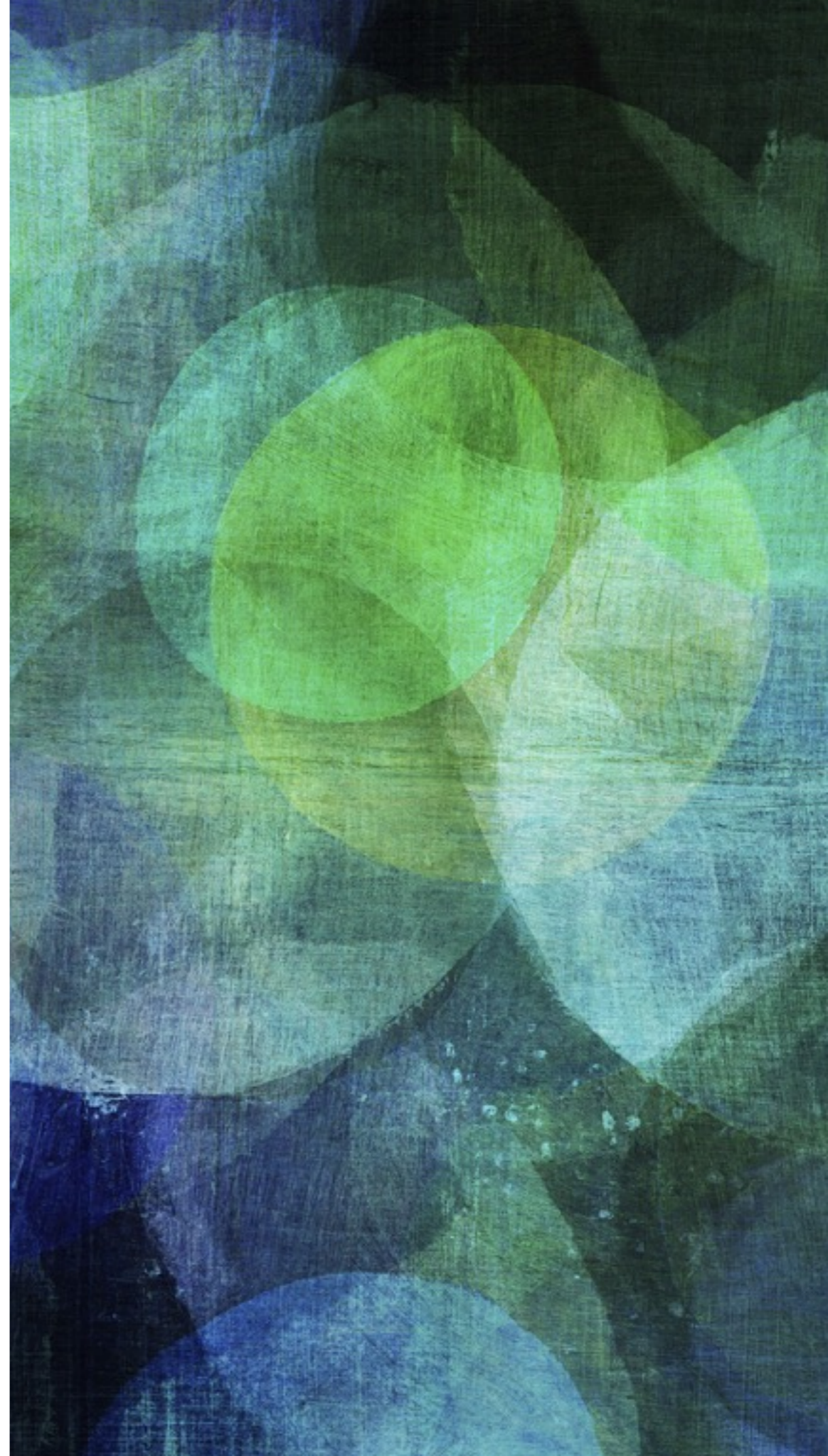
personal situation

look for something more rewarding

need for more social interactions

change in passion / interest

WHY JOIN A NON-PROFIT ORGANIZATION?



NON-PROFIT ORGANIZATIONS

charities

foundations

science policy

service organizations

patient associations

environmental organizations

trade unions

public health organizations

professional associations

human rights organizations

consultancy

academic societies

NPOS VALUE KNOWLEDGE AND SOLUTIONS!

research

project management

advocacy

education

fundraising

public engagement

scientific training

refurbish equipment

large scale community projects

consulting



LET'S TALK NUMBERS

-
- grant program officer



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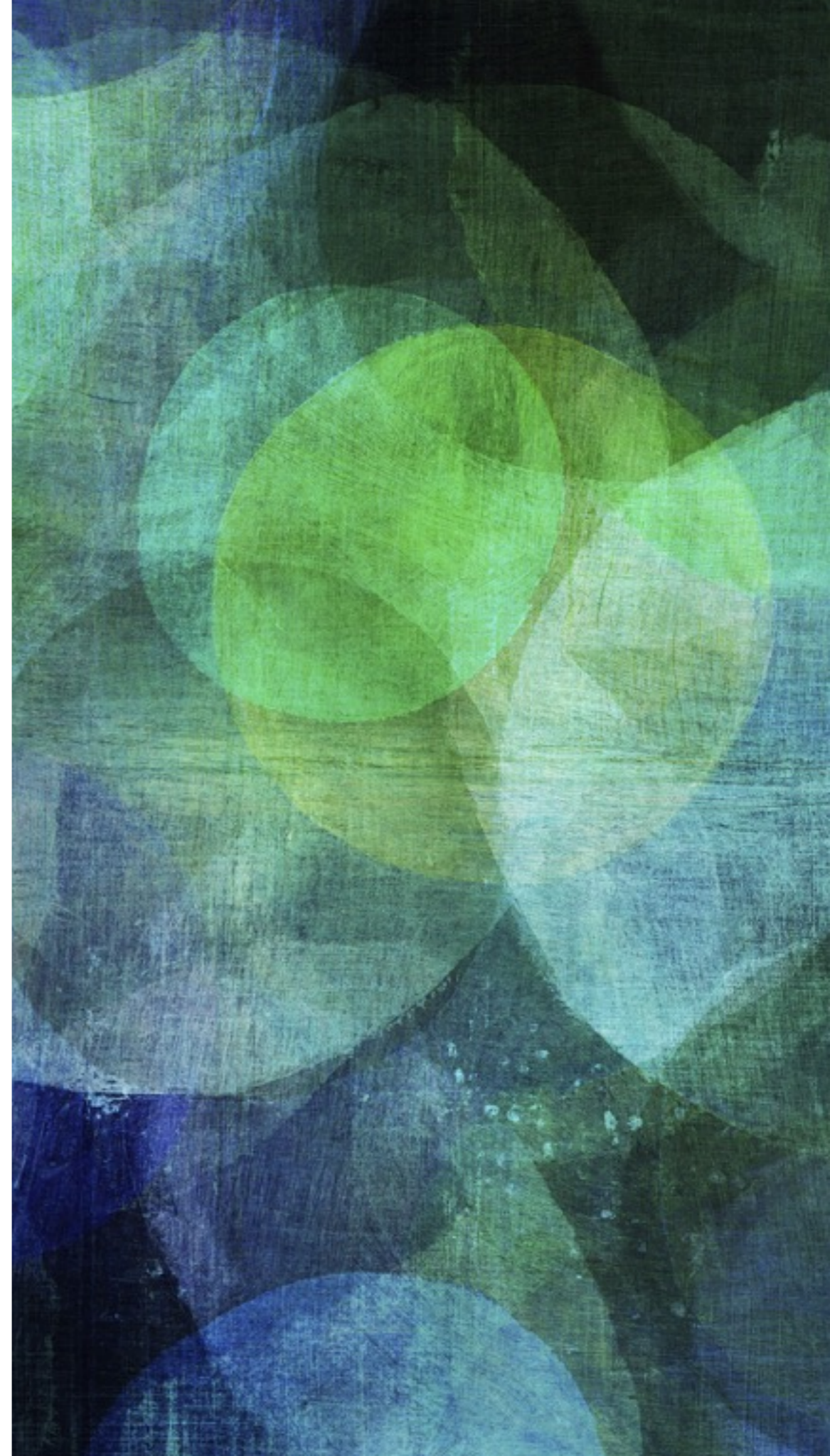
- More than \$2 billion/year from charities/foundations in the US

SOME MORE NUMBERS

NSF survey of Doctoral
Recipients

2003 5% PhD holders

2013 7% PhD holders



SHIFT IN THE BUSINESS MODEL

The main shortcoming of non-profit is that they are vulnerable to a faltering economy

Up to the economic downturn the business model was based on support from donations

Now they are also charging clients for the service



HOW TO FIND?



networking

internet search



HOW TO FIND?

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networking

internet search

contact through uni/alumni
associations

science shop network



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DO IT YOURSELF!



CHEMISTS WITHOUT BORDERS

a short story about my experience as volunteer



THE ARSENIC PROJECT IN BANGLADESH

- e-coli contamination in shallow water reservoir
- UN drilled very deep wells
- Deep water rich in Arsenic

THE ARSENIC PROJECT IN BANGLADESH

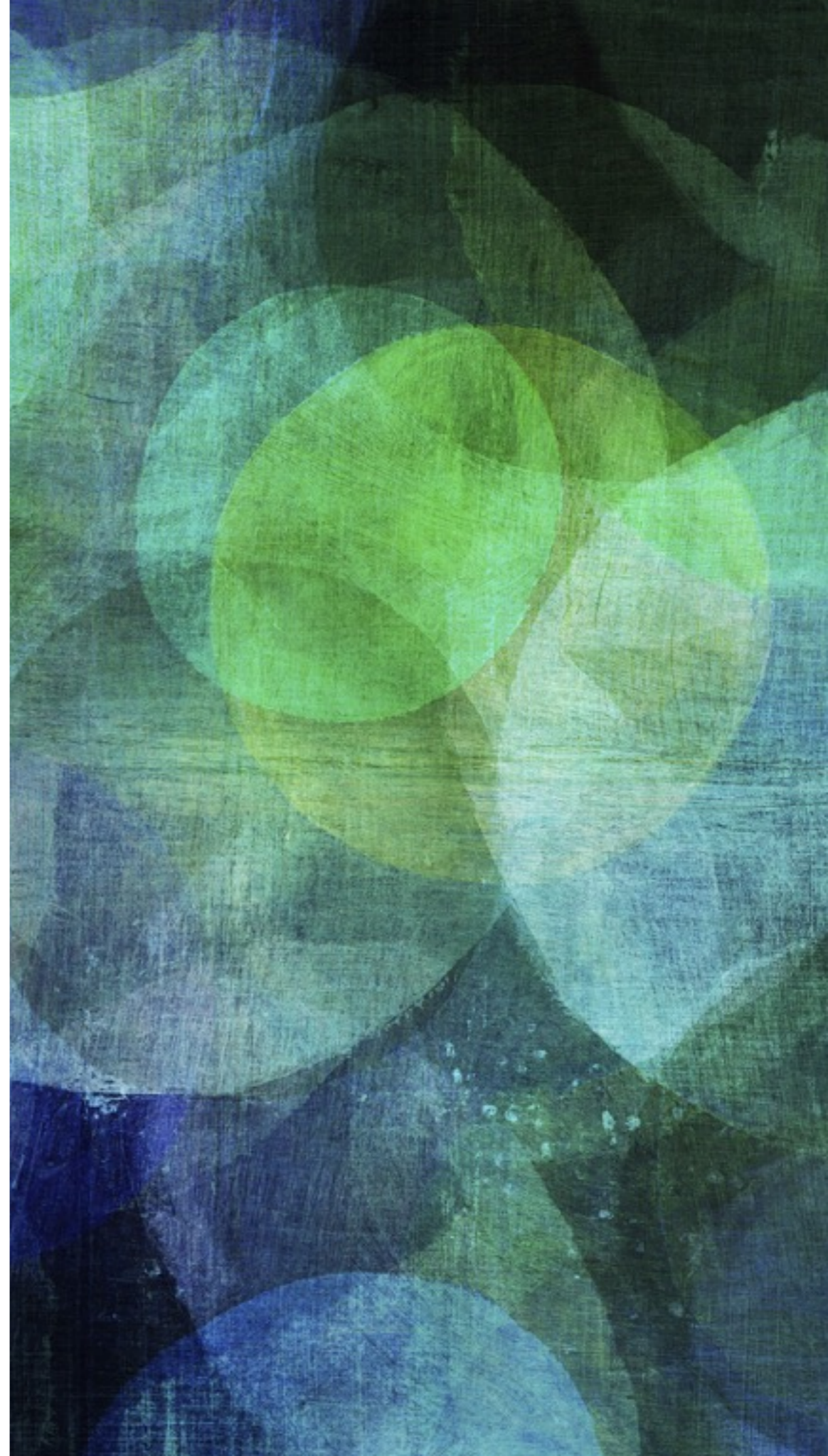
- e-coli contamination in shallow water reservoir
 - UN drilled very deep wells
 - Deep water rich in Arsenic
-
- CWB is making new wells where e-coli and Arsenic are not present
 - CWB is making an educational campaign to raise awareness
 - CWB provides kits to test water

MY ROLE...RAISE FUNDS

- Rotary clubs
- Bangladeshi community
- Apply for grants from pharma companies and foundations
- Collect random donations

SURVEY

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go back to kahoot.it





REFERENCES

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