## **Smart Contract functions**

- 1. SetAbout takes 4 arguments
  - Address of type address
  - typeOfScience of type string (ex. Physics)
  - Role of type string (ex. researcher)
  - aboutYou of type string (long description)
- 2. **getAbout** (takes 1 argument) address and returns the values put in **setAbout** function
- 3. **LinkYourAddressToTwitter** (takes 1 argument) twitter username of type string and links it to the address you are connected to.
- 4. **showLinkedCredentialsTwitter** (takes 1 argument) address and shows the twitter account linked to that address.
- 5. **existsTwitterAccount** (takes 1 argument) username of type string and returns a bool value (true or false) depending on whether the account exists or not.

Replace Twitter with Github and Orcid in the above functions to return the same functions for Github and Orcid.