



Further Study Option

Fahimullah Hayat
PhD / RSci

My Early Journey



PRIMARY AND
SECONDARY SCHOOL



INTERESTS



BACKGROUND



PLANS

New
beginning!

London : Sep 2006

ESOL Entry 1, 3

Level 2: BTEC 1st Diploma

Applied A-level (Biology, Chemistry and Physics)

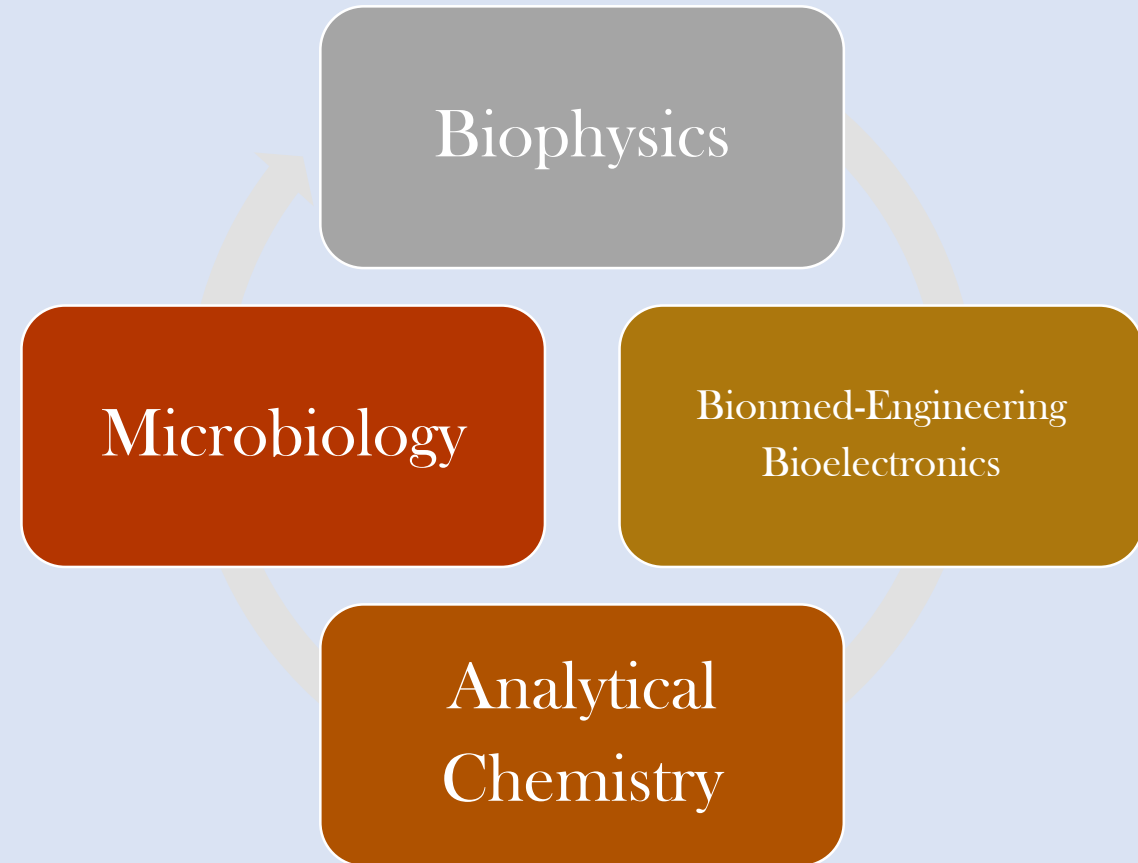
BSc

GCSE English & Maths

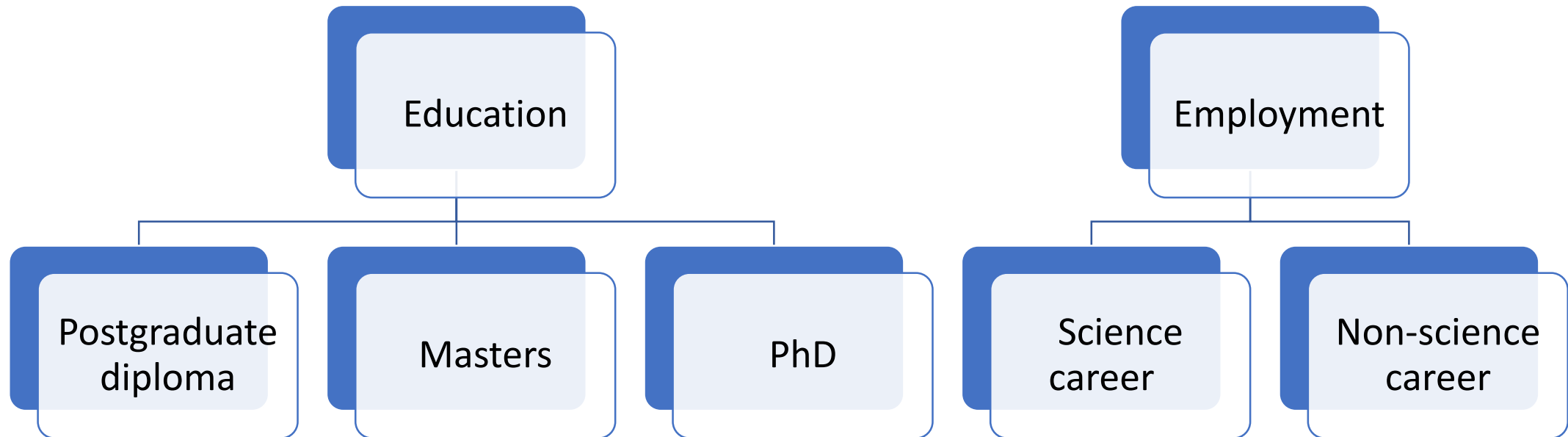
Other training

My PhD

- Initial Proposal – Gold in cancer research
- Change of plan
- Antibiotic resistance
- Point-of-care device



Bioscience graduate option



Educational options

Many options

Sciences

- Postgraduate Diploma
- MSc
- PhD

How to find a best postgraduate course?



TALK TO PEOPLE



CONTACT THE
COURSE LEADER



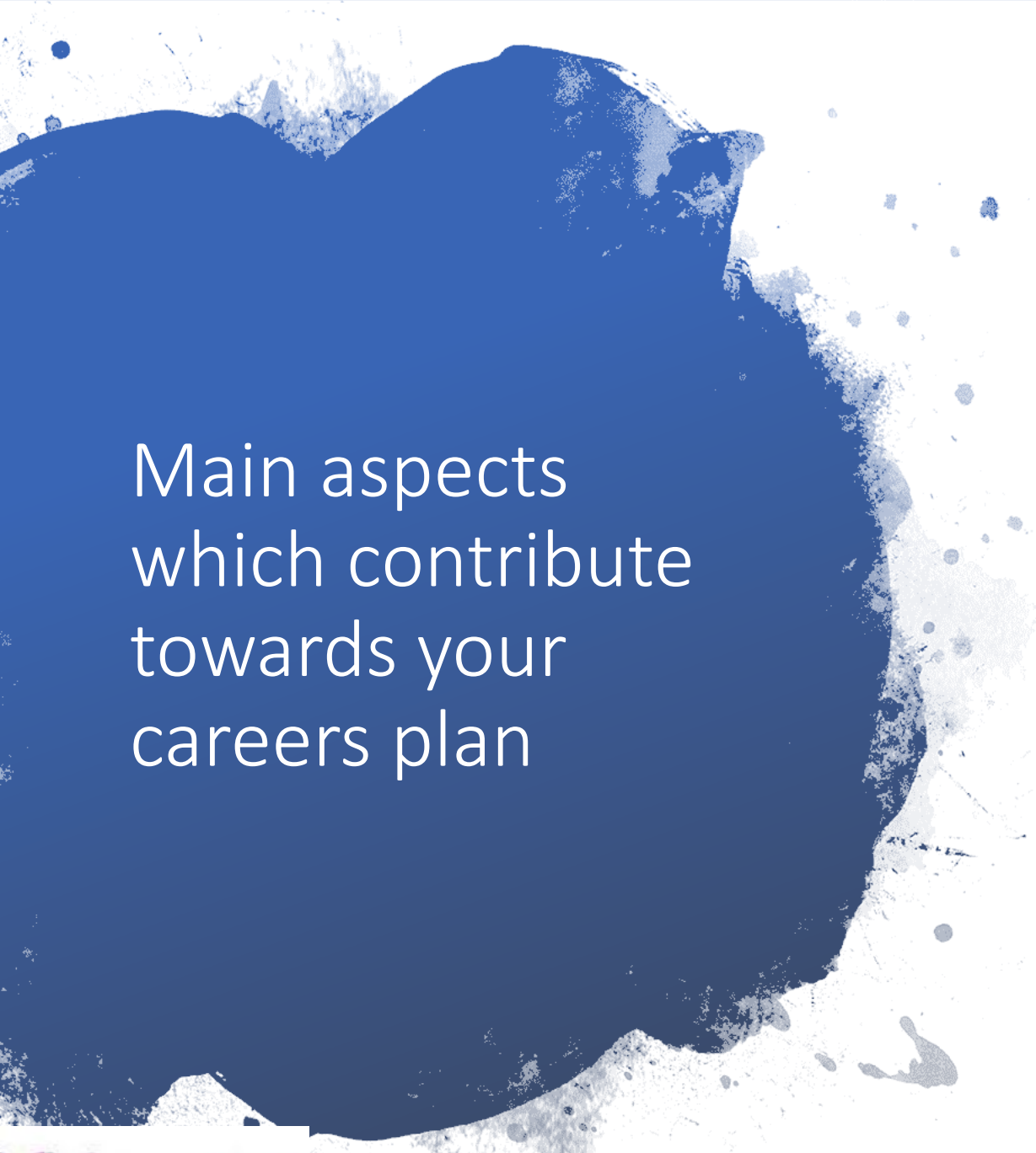
ARRANGE A
MEETING



TALK ABOUT THE
TOPIC



RESEARCH



Main aspects which contribute towards your careers plan

- Job seeking strategies
- The importance of skills
- Postgraduate study opportunities
- Making applications
- Interviews
- Resources

Bioscience- related jobs

- Research & development (industry/academia)
- Clinical
biochemistry/immunology/microbiology
- Technical e.g. quality control, research technician
- Specialist e.g. ecologist, pollution control, bioinformatician
- Medical doctor/nurse
- Regulatory affairs/technology transfer
- Teaching (school/college/university)
- Science communication/journalism/publishing
- Research management and administration
- Scientific sales and marketing

Non- bioscience jobs

- Accountancy/finance
- Management e.g. retail, operations
- Administration e.g. university, Civil Service
- Sales and marketing (non-medical/scientific)
- Librarian/information management
- Security/armed forces
- Legal services
- Personnel
- Non-science communication/publishing/journalism/PR
- Market research/analyst • Self-employment

When should you start your search?



As soon as possible



Research rather than search



Talk to people



Look online



Talk to experts



Career events

Creating professional online tools



LINKEDIN



RESEARCHGATE



TWITTER



WRITE A BLOG



FACEBOOK

Importance of skills

Analytical and research skills

Communications skills (listening, verbal, written)

Computer and technical literacy

Flexibility and ability to multitask

Interpersonal abilities

Leadership and management skills

Planning and organisational skills

Problem-solving and creativity

Teamwork

How do you gain skills?

- **Join societies**
- **Volunteer organisations**
- **Student Union internships**
- **Local councils**
- **Charity shops**



Making an application



**APPLICATION
FORM**



**SUPPORTING
STATEMENTS**



EXPERIENCE



CV



COVER LETTER

Research options at MDX

Chemistry

Nanotechnology

Microbiology

Environmental sciences

Psychology and so much more....

