Executive report

- On behalf of the Executive Board
  - Terri, Michelle, Celia, Annette
  - Brief review of actions & outcomes from last AGM
  - Accomplishments since then
Executive Board should
  - pull together finalised points sheet on benefits of being an individual/organisational/national GOBLET member ✔
    - 2017 AGM brainstorm: https://docs.google.com/document/d/1UelKdmvR4ypsXqkoZND7W6DEACHyOsJXutumRHwkJU/edit ✔
  - finish 5-year report ✔
  - appoint a representative for individual GOBLET members ✔
  - look into getting a GOBLET F1000 channel ✔
  - organise all paperwork behind GOBLET in Google folders for succession planning ✔
  - circulate contact information for how to join a committee & how to share information with all@mygoblet.org ✔
  - in 6 months time, hold a Zoom conference ...
Elections
- Call put out for Committee Chair candidates prior to AGM
  - to account for members who’d left or who needed extra support
- Elections were held during the 2017 AGM
  - Standards
    - Vicky Schneider left TGAC & nominated Sonika Tyagi to replace her
    - Sonika was elected by a majority of votes cast
  - LET
    - Pedro Fernandes needed help to run the LET Committee
    - Nicky Mulder & Allegra Via were unanimously elected as LET Co-Chairs
  - Technical
    - Carlos Horro also left TGAC - no candidate stepped forward to replace him
    - Michelle Brazas, Tech Committee Liaison, stepped up as Acting Chair
After the 2017 AGM, we began forging an alliance with F1000Research.

- In June, they launched a **Bioinformatics Education & Training Collection**
  - GOBLET Executive Board to act as advisors
    - f1000research.com/collections/bioinformaticssedu/about-this-collection
    - blog.f1000.com/2018/06/19/bioinformatics-training-data-science/
Accomplishments
Strategic Alliances

• The **E&T Collection** includes
  - peer-reviewed articles
  - non-peer-reviewed documents
  - non-peer-reviewed posters
    • [f1000research.com/collections/bioinformaticsedu/](http://f1000research.com/collections/bioinformaticsedu/)

• **Not an exclusive GOBLET channel** *
  - includes all articles, documents & posters published by F1000Research on the topic of bioinformatics & data science E&T for the life sciences

*From Annette’s negotiations (December 2017 on), the cost to GOBLET would have been US $10,000.*
Accomplishments
PR – Publications

- For the June launch of the F1000R Bioinformatics E&T Collection, we published two documents
  - First Five Years Report: GOBLET Genesis & Evolution
    - F1000Research E&T Collection
      - doi.org/10.7490/f1000research.1115533.1
  - GOBLET Genesis & Evolution: First Five Years Report – Executive Summary
    - F1000Research E&T Collection
      - doi.org/10.7490/f1000research.1115534.1
Accomplishments
PR – Publications

• **First five years report**
  – **GOBLET Genesis & Evolution**
    • Executive summary
    • History of its evolution from the SLING project & the BTN
      – & its relationship to ELIXIR
    • Summary of annual outcomes since 2012, as presented at each AGM
    • Appendices detailing all tangible achievements
      – grants, publications, workshops…
Accomplishments
PR – Publications

• First set of branded training materials
  – Introduction to bioinformatics - Critical Guides
    • F1000Research E&T Collection
      – f1000research.com/collections/bioinformaticsedu/
  – More on this later…
Meeting report

Objectives, Scope & Activities of a Possible GO TRAIN Implementation Network

Zenodo

zenodo.org/record/1168504#.W9iPkJicamI
Accomplishments
PR – Booth & Posters

- **ISMB 2018, 6-10 July, Chicago**
  - GOBLET booth jointly with the ISCB Education COSI
  - LET poster & Exec poster on the F1000R Collaboration
- archived in F1000Research
  - doi.org/10.7490/f1000research.1116200.1
Accomplishments
PR – Booth & Posters

• ECCB 2018, 8-12 September, Athens
  – GOBLET booth
  – LET poster & Exec poster on the F1000R Collaboration
    • archived in F1000Research
      – doi.org/10.7490/f1000research.1116199.1
Accomplishments

PR – Dissemination

• Also worked with PR Committee on newsletters – 1st & 2nd quarter 2018

• More about this from Ann later
Accomplishments

Standards – Bioschemas

• Continued to build on previous work
  – 1st meeting at ELIXIR-UK meeting, Birmingham, October 2015
    • followed up in Standards Committee
    • plus workshop led by Niall at 2017 AGM
      – schemas being built into new website

• Consolidating workshop this week
  • as advertised by ELIXIR
    – aim to draft input to a community paper

• More about this from Niall later…

• Annette to join the ELIXIR FAIR Training WG
Accomplishments  
Technical – New website

- Began process for website re-development, spring 2018
  - put out detailed call for expressions of interest, March 2018
  - 3 bids received by April 30 deadline
  - Richard Holland, New Forest Ventures
  - Antonio Santovito, CREALtIVE
  - Joseph Yamada, OICR-WEBDEV
  - 2 within budget, followed-up all by email & interviewed 1
  - offered the job to Antonio Santovito
    - Digital Marketing Specialist from Italy

- More about this from Michelle later...
Accomplishments
GDPR & Privacy Policy

• The General Data Protection Regulation (GDPR) came in on 25 May 2018
  – regulation in EU law on data protection & privacy for individuals in the EU & the European Economic Area
  • also addressing export of personal data outside the EU & EEA

• In May, sent out GDPR ‘consent’ email to all@mygoblet
  – ~50% response rate

• Since then, put a new privacy policy in place
  – pointer to new policy & consent reminders sent to remaining 50%
GO TRAIN kick-off meeting, 26 January 2018, Leiden

- GO TRAIN is one of three GO FAIR pillars

- Celia was a co-organiser with CODATA & GO FAIR

  - a concerted action by global data training providers to establish the scope, goals & foreseen activities of GO TRAIN: www.go-fair.org/go-train-pillar/
  
  - building on guiding principles drafted at a stakeholder workshop, hosted by CODATA in Paris, 3 February 2017: zenodo.org/record/1168504#W3iSVBicaml
Free CPD workshop, 10 March 2018, Dunfermline
- 4273pi bioinformatics education project for biology teachers
  - led by Daniel Barker & Heleen Plaisier
    - BLAST, including online at NCBI & on Raspberry Pi command line
Accomplishments
E&T – Workshops

• ELIXIR All-Hands meeting, March 2017, Rome
  – A statistical literacy workshop, run by Rochelle Tracktenberg
    • introducing KSAs & the ‘Mastery Rubric’ concept

• NBIS Training workshop, September 2017, Stockholm
  – Building a Mastery Rubric for bioinformatics
    • hosted by Jessica Lindvall

• ELIXIR-GOBLET TtT mini-workshop, November 2017, alongside the 2017 AGM, Oeiras
  – From KSAs to learning paths, by Allegra Via
    • developing mastery rubrics for bioinformatics training
Accomplishments
E&T – Workshops

• Applying bioinformatics & data science competency frameworks to ELIXIR Training, 5-6 April 2018, Amsterdam
  – Organised by Celia van Gelder, Gabriella Rustici, Vera Matser, Allegra Via

Career-spanning preparation for computational and data-intensive life sciences: the Mastery Rubric for Bioinformatics

Rochelle E. Tractenberg, Jessica M. Lindvall, Teresa K. Attwood, Allegra Via

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The authors gratefully acknowledge the important contributions of the NBIS Informatics instructors who attended the standard-setting meeting in Stockholm.
Accomplishments

E&T – Education meeting

- Worked with ISCB Education COSI to launch 1st full-day education meeting at ISMB, Chicago, 8 July 2018
  - submitted abstract declined...
    - submitted posters instead
      - US-centric meeting
- Post ISMB
  - met Anne Rosenwald
    - discussed links with NIBLSE
Accomplishments
E&T – Workshops

• Worked with CODATA-RDA to deliver an advanced workshop on bioinformatics, 20-24 August 2018, Trieste
  – Annual Data Science Summer School
    • Workshop programme fleshed out during the Bioinformatics & Data Science Competency workshop, in April 2018
    • Selected theme was ML
      – All materials are open for reuse
Accomplishments

E&T – Workshops

- Workshop, STAO Conference, 8 November 2018, Toronto
  - Bringing bioinformatics to the biology class
Accomplishments
Fund-raising – Grant proposals

- ICTP, Simon Hodgson (CODATA-RDA), Hugh Shanahan (Royal Holloway)...
  - Data Science Summer School, Trieste, August 2018
- Similar proposal funded for 2019
Next steps

• **Planning for ISMB/ECCB 2019**
  - ideas for building relationships via the booth
    • include PR material from members
• **Planning for Education COSI meeting 2019**
  - make GOBLET’s role more prominent
    • possibly sponsor a speaker?
• **Planning for data science summer school 2019**
  - with ELIXIR, CODATA-RDA, H3ABioNet...
• **Work on & publish a Bioschemas paper(s)**
  - contribute to community paper (& potentially write additional article)
• **Complete the Mastery Rubric paper**
  - disseminate via GOBLET website & possibly F1000R *E&T Collection*
• **Planning for AGM 2019**
  - potentially run a TtT workshop...
Top 3 challenges

• Functioning efficiently without dedicated admin support
  – particular problem for handling membership
    • may need further investment here
      – need active advocacy & strategy to reach out to new members

• Functioning efficiently with churn of Committee Chairs
  – particular burden on Michelle who has been Acting Chair of the Technical Committee whilst also being Secretary of the EB

• Handling the implementation of GDPR correctly
  – particular ramifications for management of our email lists
    • with Ann’s help, now moving these to MailChimp
Top 3 priority actions

- Roll out the new website
  - supporting the Tech Committee & Antonio Santovito, as needed
    - improving its functionality in response to user needs, etc.

- Roll out further resources for trainers & teachers
  - supporting the LET Committee & ELIXIR
    - Mastery Rubric for Bioinformatics, TtT package, teaching resources

- Try to raise funds to meet our objectives
  - with support from the FR Committee
• **Elections!**
  
  – 3-year terms of Exec Board members expire in 2019
    
    • Celia van Gelder & Annette McGrath are eligible for re-election
      
      – Michelle Brazas & I are not
    
    – 3-year terms of O&PR & FR-Committee Chairs expire in 2019
      
      • Ann Meyer & Bruno Gaeta are eligible for re-election
    
    – If no volunteers to Chair the Standards & Tech Committees at this AGM, new Chairs will also have to be elected

• **We will need volunteers/nominations...**
Another very busy year
  - achieved a lot
    - as ever, there’s always a lot more to do...

Thanks to all our members, whose annual subscriptions allow us to achieve so much

Thanks to all who’ve volunteered to work with the committees

As usual, a plea to everyone to help build on these foundations
  - get involved!
    - help us to do more
      - & spread the word...
Thanks for your attention!
Questions?