

COLLABORATIONS FOR CHANGE

Global Goals for Tomorrow's Education, Today

19TH ~ 21ST JUNE 2018 KEELE UNIVERSITY



Future-Proof Your Career

Fiona Winfield, Vanessa Odell, Petra Molthan-Hill

Headline Sponsor



CarbonCredentials



Future-Proof Your Career

Linking Sustainability & Employability at NBS



- Linking Sustainability to Employability at NBS (NTU)
 - Intro to Leadership & Employability (level 6) module
 - Partnerships -> discipline-related sustainability-focused projects
 - Creating self-aware individuals
- World café session
 - Working with partners on sustainability focused consultancy projects
 - On-line resources to support ESD
 - How to transfer to other institutions
- Q&A and Conclusions: Lessons Learned – video link & contact details!



Future-Proof Your Career: Aim

- To help NBS students to be more **self-aware** and develop a deeper understanding of issues relating to **sustainability** and **responsible leadership**, to enable them to **transition** more successfully to their **future careers**.
- The focus today will be on our **Leadership & Employability** (L&E) module – all final year UG undertake (since 12/13)

Overall Approach

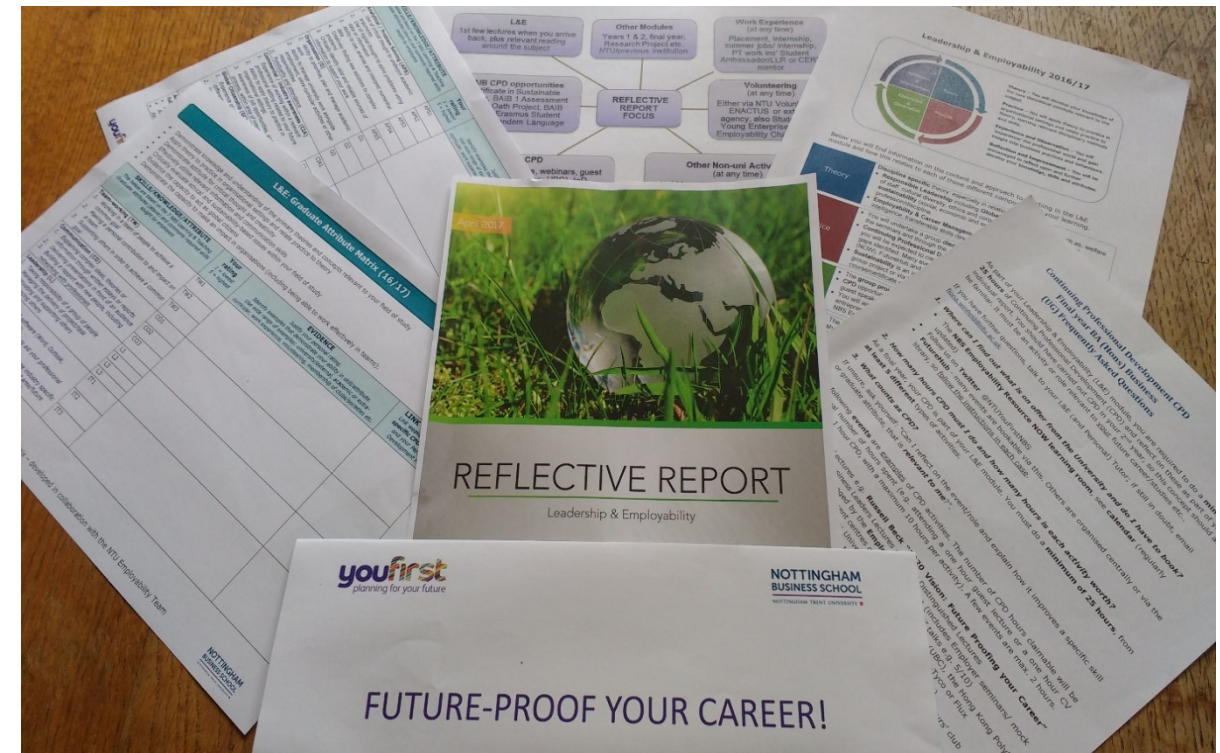


- **DISCIPLINE-RELATED GROUP WORK** – often consultancy project
- **PERSONAL GAP ANALYSIS:** self-assessment against **NBS Graduate Attributes** (including Responsible Leadership and Sustainability knowledge) -> identify personal gaps
- **PERSONAL DEVELOPMENT PLAN** then created
- **CONTINUING PROFESSIONAL DEVELOPMENT:** minimum 25 hours pa of *relevant* CPD to fill identified gaps
CPD opportunities include: volunteering, NTU's **Sustainability in Practice** certificate, **Enactus**, the **Oath Project** and **Oikos** (new for 18/19!), as well as **employability** workshops, 1-2-1s, Jobs Fairs and mock assessment centres/interviews



L&E (assessment)

- **Discipline related group project:**
sustainability/responsible leadership focus; working with external **partners**
- **Individual synoptic report:**
reflection on whole degree, leadership capacity (inc' issues related to sustainability) & one's own employability

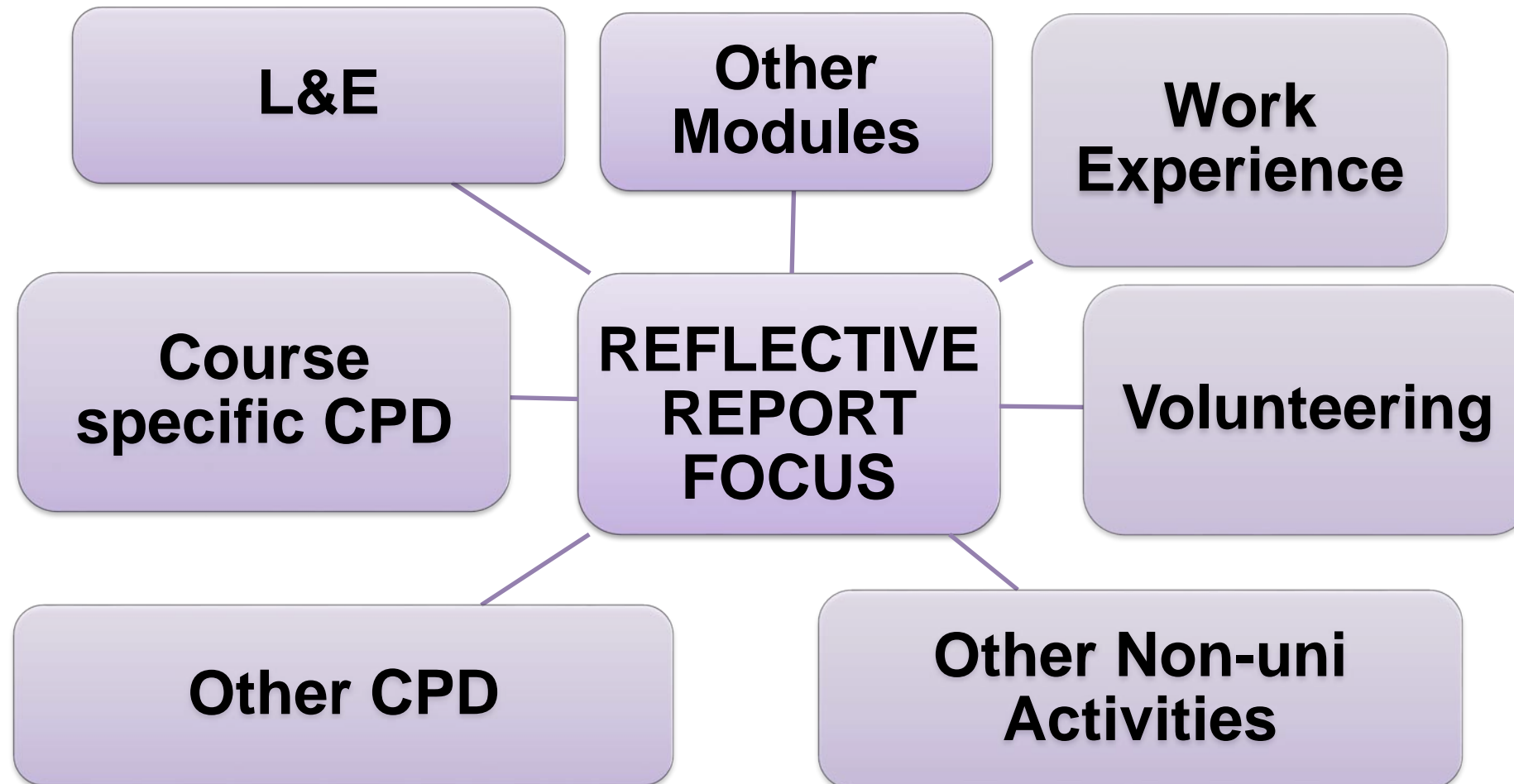


L&E: Discipline related group project – sustainability/responsible leadership focus, with partners

L&E VERSION	PROJECT	PARTNER(S)
Business	Green House Gas Mgt consultancy	Various: SMEs/large companies/NHS/ Councils + iiE (prev' Netpositive)
Marketing	Mktg consultants: tailored recommendations	SASIE (2 projects - renewable energy or launch of new energy saving device)
HR	Graduate Retention / SMEs Nottm	Local Authorities, alumni, employers
Economics	Nottingham Smart City strategy	Nottm City Council/employers/alumni
Accounting & Finance	Consultancy project challenge (submitted by real orgs)	Various including: Mazars, Experian, Capital One, Notts Fire & Rescue ...
International Business Mgt	Business Plan – soc ent -> create a sustainable world	Linked to the Hult Prize competition
Entrepreneurship	Consultancy - Community Groups	Notts County Council



L&E: individual synoptic report





CPD: Sustainability in Practice online course

- Online optional module available to all students and staff at NTU
 - 4 online sessions followed by assessment:
 - Personal connections with sustainability
 - Discipline connections with sustainability covering over 96 disciplines from Astrophysics to Zoology
 - Multidisciplinary collaborations
 - Global and local solutions
- Three topics to choose from (see right)
- Tailored versions offered to all courses/modules including shortened version for NBS (L&E and master's TLD)
- Recognised on undergraduates' Higher Education Achievement Record (HEAR)



FOOD



ENERGY



CLOTHING

Obstacles & Solutions

<i>Student resistance to reflection</i>	Introduced Personal & Professional Development modules in levels 4 & 5 too
<i>“What has sustainability to do with me?”</i>	Needs to be seen as ‘ Business as usual ’ – embed throughout
<i>Huge unwieldy module (c1200 students)</i>	L&E now 8 versions, tailored by discipline

Since L&E was introduced in 12/13, NBS has not only extended this focus to levels 4 & 5, we also have “Transformational Leadership Development” (TLD)/similar at level 7

Impact



According to the **2018 DLHE** survey, in 2016/17 '**Graduate Prospects**' of NBS graduates was at almost 90%, having been at 71% four years earlier.

"When I went to the Interview I didn't believe how important having an understanding of sustainable practices was and [they mentioned] that was one of the main reasons why I got the job!"

NBS final year student

"... in response to their question of what I could personally bring to the company, I brought in my interest in CSR and how through ideation sessions could promote the company to attempt to reduce their carbon footprint ... also mentioning the SiP [sustainability] certificate.

They were blown away by the response I produced and said not one single candidate had thought along those lines."

NBS Marketing Student



World-café discussions

1. Consultancy Projects with external partners (Petra)

- Green House Gas Management (multiple partners)
- Marketing (1 partner – 2 projects)

2. Online resources to support ESD (Vanessa)

- Sustainability in Practice (general)
- Tailored offers

3. General discussion on transferability to other institutions (Fiona)

- Current practice? Partners? Buy-in?



Summary of discussions and Q & A

Lessons learned...



BE PATIENT: results take time to materialise

BE PERSISTANT: colleagues & students may find this difficult & may **resist**

SEEK SYNERGY: linking employability to **sustainability** allows for efficiencies



For Green Gown video, see QR code left or see:
<https://tinyurl.com/y9espx4j>

More info? email: fiona.winfield@ntu.ac.uk

(NBS Employability Manager, NTU)

Or petra.molthan-hill@ntu.ac.uk

(Head of NTU's Green Academy)



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