An introduction to

Open Access Key

Simon Thomson

simonthomson@openaccesskey.com

OAK?

- Open Access Key
  - Started in 2011
  - Founded by ex-publisher and software engineer
  - Built using Norwegian business software – Visma
  - User interface designed by Danish partners
  - Based in Dublin, Ireland
  - Processed payments in 62 countries

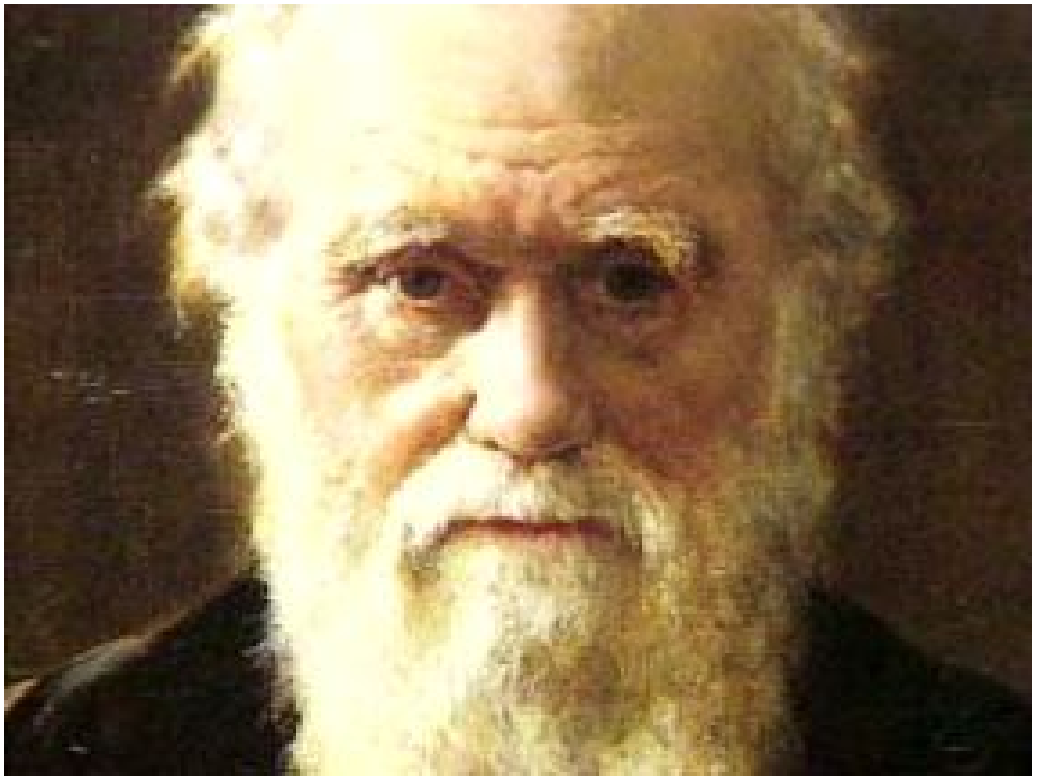
“We want to minimize the administrative work resulting from the fund; it should help researchers, not expand administration.”

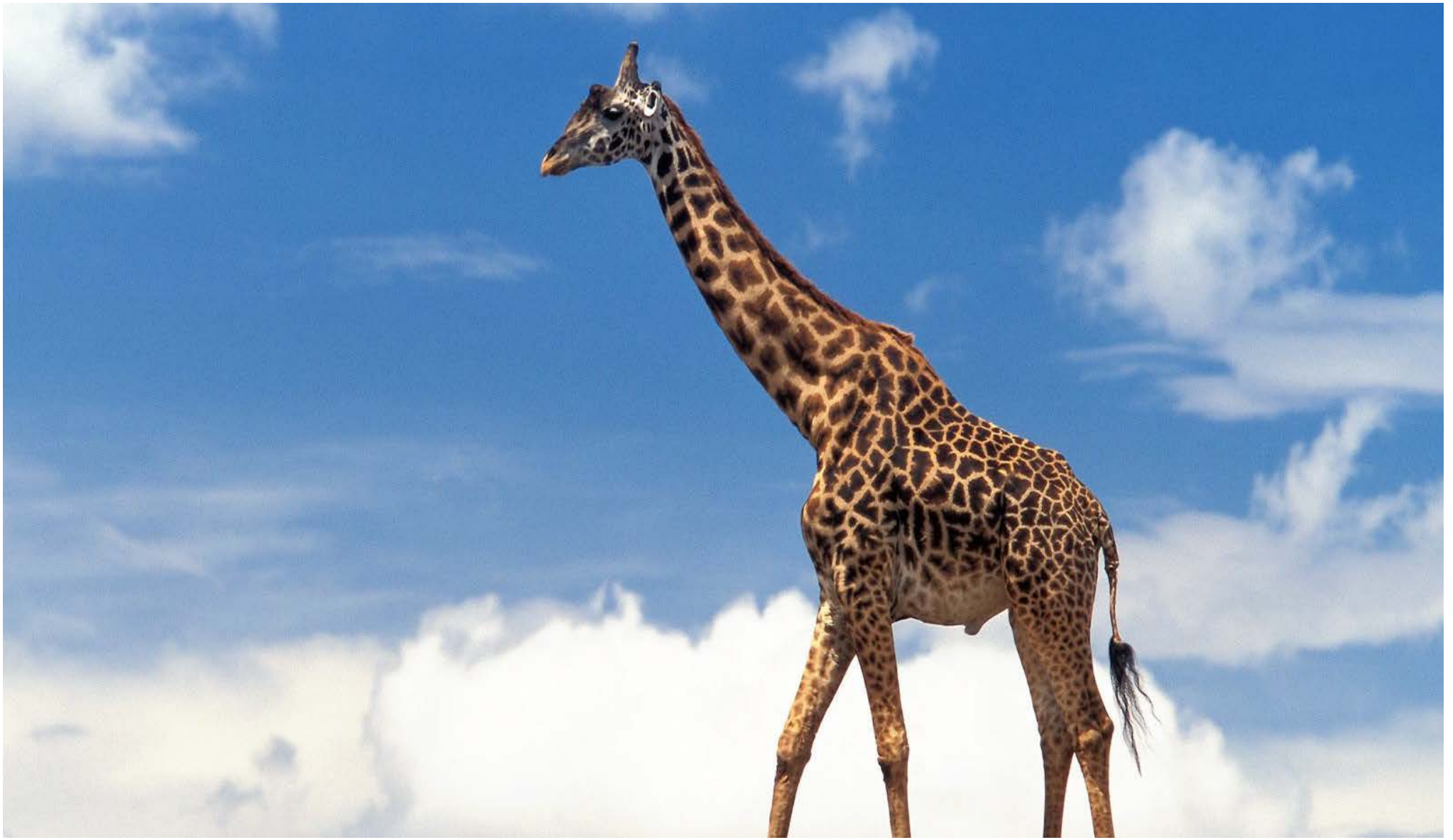
Jan Erik Frantsvåg

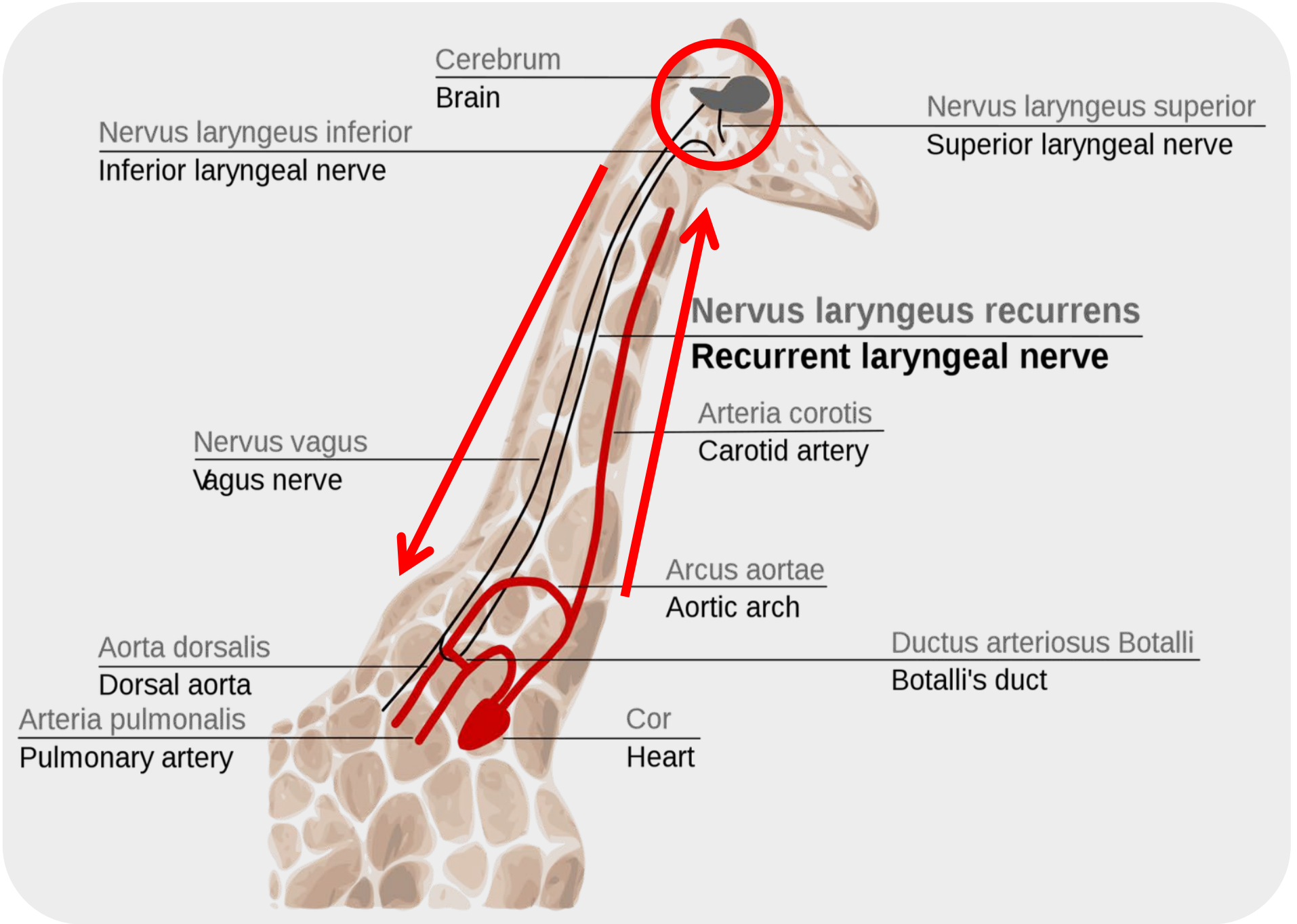
The Open Access publication fund at the University of Tromsø
ScieCom Info Volume 7, 2011, Issue 1

save you time and money

let your researchers and universities spend their time and money on research and not administration






Cerebrum
Brain
Nervus laryngeus inferior
Inferior laryngeal nerve
Nervus laryngeus superior
Superior laryngeal nerve
Nervus laryngeus recurrens
Recurrent laryngeal nerve
Arteria corotis
Carotid artery
Nervus vagus
Vagus nerve
Arcus aortae
Aortic arch
Aorta dorsalis
Dorsal aorta
Ductus arteriosus Botalli
Botalli's duct
Arteria pulmonalis
Pulmonary artery
Cor
Heart

”no engineer is going to make a mistake like that”

Richard Dawkins, evolutionary biologist

Researcher

Administrator

OA Administrator

Finance Department

Content Manager

Submit Manuscript

Receive Invoice

Pay

Update Code Info

Submit to IR

Reimbursement

Funding Request

Coordinate with Publisher

Eligibility check

IR Reminder

Check google

OA?

Eligibility check

Link Code

Notify

Cost Code Generated

Reimbursement

Check IR

”Lord Nelson! Lord Beaverbrook! Sir Winston Churchill! Sir Anthony Eden! Clement Attlee! Henry Cooper! Lady Diana!

Maggie Thatcher, can you hear me? Maggie Thatcher your boys took a hell of a beating! Your boys took a hell of a beating!”

Bjørge Lillelien

September 1981

”if you want to go there, I wouldn’t start from here”

- A unique solution
- Web-based
- Payment platform
- Virtual link
- Increases visibility and control
- Decreases cost and admin
- ORCID ready

- *Not an intermediary!*

Researcher

Administrator

OA Administrator

Finance Department

Receive Invoice

Enters OAK

Eligibilty Check

OAK Pays Publisher

Consolidates Invoice

Populates IR

Submit Manuscript

Approves Payment

Splits Invoice

Reviews Payment Request

Receives Invoice

Pays One Bill

Check IR

FISCAL
CLIFF
AHEAD

Cost Benefit Analysis

- **Cost analysis Assumptions**
  - Salary for researcher, administrator, finance manager £30,000 per year
  - £16.48 per hour
  - Credit card fee of 1%

	author			administrator		
Action	Time	Cost	Add Cost	Time	Cost	Add Cost
Author pays publisher	30 min	£8.24	£15.00			
Author completes funding application and sends to administrator	60 min	£16.48		15 min	£4.12	
Funding application reviewed				30 min	£8.24	
Funding approved and payment notice sent to author				15 min	£4.12	
University pays author				10 min	£2.74	£15.00
Publisher releases article						
Author collects article, forwards to content manager and to the university or affiliated repository	30 min	£8.24		15 min	£4.12	
Total Cost	**120 min**	**£33.20**	**£15.00**	**85 min**	**£23.34**	**£15.00**

Estimated additional cost = £86.54

	author			administrator		
Action	Time	Cost	Add Cost	Time	Cost	Add Cost
Author pays publisher						
Author completes funding application and sends to administrator						
Funding application reviewed				10 min	£2.74	
Funding approved and payment notice sent to author						
University pays OAK (once a month)				30 min	£8.24	
Publisher releases article						
Author collects article, forwards to content manager and to the university or affiliated repository	30 min					
Total Cost	**0 min**	**£0**	**£0**	**10 min each review application 30 min each month**	**£2.74 each review £8.24 each month**	

Estimated additional cost (500 articles) = £4.60

Hidden Costs	Total Hidden Cost	
	Without OAK	**With OAK**
University publishes 100 OA articles each year	£8,654	**£1,202**
University publishes 500 OA articles each year	£43,270	**£2,299**
University publishes 5000 OA articles each year	£432,7000	**£14,629**

Hidden Costs	Total Hidden Cost	
	Av. Cost per article Without OAK	**Av. Cost per article With OAK**
University publishes 100 OA articles each year	£86.54	**£12.02**
University publishes 500 OA articles each year	£86.54	**£4.60**
University publishes 5000 OA articles each year	£86.54	**£2.93**

Checklist

- Be nice to host ✓
- Cute animal photo ✓
- Baby photo ✓
- Scientific content ✓
- Made fun of the English ✓

Saves your time and money ✓

Provide essential data on articles and cost ✓

Not an intermediary ***X***

Let your researchers and universities spend their time and money on research and ***not administration***

Thank you

Demonstration via webconference

simonthomson@openaccesskey.com

OAK would like to point out that no animals were hurt or mistreated in the production of this presentation

– just the pride of an English university finance manager

University Annual Subscription to OAK

£650 / €700

PLANTE
TULSA WORLD 7.17.2012
SO, THAT'S THE INFAMOUS FISCAL CLIFF?
ANOTHER FINE MESS YOU'VE GOTTEN ME INTO!

The OAK platform

- account types
  - Consortia
  - Funders
  - Universities
  - individuals
- 24/7 access
- Full customer and tech support

OAK?

- Connect researchers, to their faculties/universities and funders
- Consolidate your payments
- Coordinate deposition to repositories
- Provide reports on who is publishing where and when and how much it is costing