

# Intro to Financial Reporting

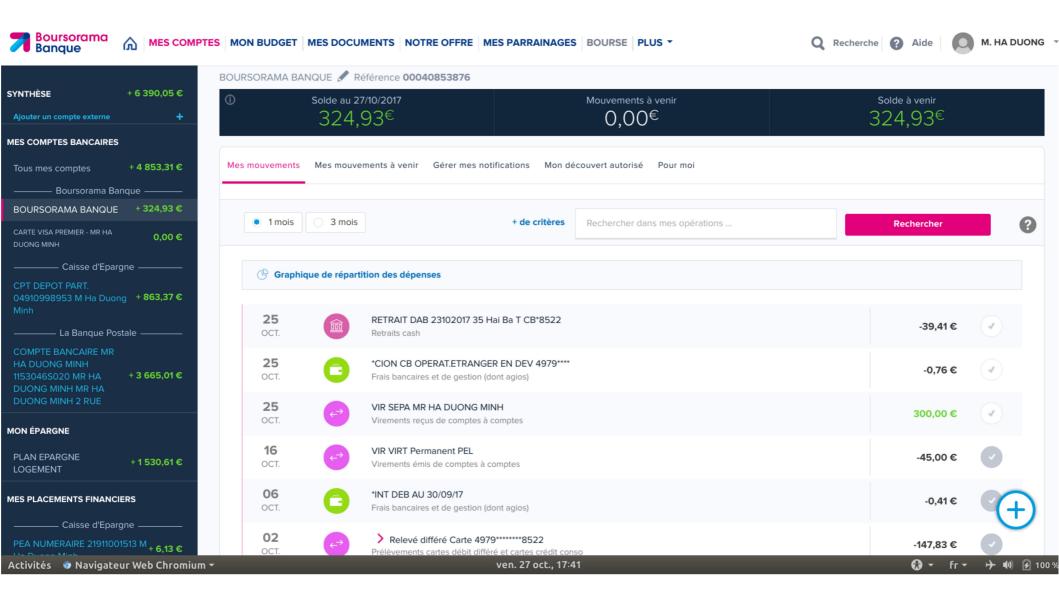
Dr. Minh Ha-Duong, CNRS

28/10/2017

## Financial reporting entities

- 1) Individuals
- 2) Projects
- 3) Corporations

# 1. Individual reporting



### Tips

- Verify your bank statement (CB fraud...)
- Use monthly enveloppes
- Fill forms with erasable pencil

### **Exercise**

The Principal Investigator of your research project asked you to go to Germany to present a paper at a conference. You went and had expenses, as shown on the following screens.

 Write a business letter reporting your expenses and asking to be reimbursed. Leslie Mabon (sass) à moi

4 juil.

Dear Minh

Thanks for the estimate. I confirm my decision to send you as project representative, and that we can fund this from the RGU share of the budget (as we have managed to coincide the Taipei meeting with when I am in Japan anyway, my travel costs for the kick-off will be a lot less than they were expected to be).

It's probably easiest if you advance the funds and are reimbursed later on your French bank account, but if this is going to be problematic for you let me know and I will think of an alternative.

Leslie

From: Minh Ha-Duong <minh.haduong@gmail.com>

Sent: 04 July 2017 10:04 To: Leslie Mabon (sass)

Subject: Cost estimate for the presentation in Potsdam

Dear Leslie,

I estimate the costs to present the paper in Potsdam to 550EUR

Registration fees 200EUR (early bird)

Airfare 200EUR (direct economy) 3 nights 150EUR (airbnb room)

...



FACTURE AVEC TVA

Client: MINH XAVIER HA DUONG 2 RUE DES CAPUCINES Adresse: BAGNEUX

92220

FRANCE

#### N° DE LA FACTURE EJIN48744863 Facture/Date d'émission 09/07/2017 Exigibilité 08/07/2017 Numéro de réservation ESJF53V 08/07/2017 Date de réservation

#### Informations passager:

Nom et prénom du passager	Adulte/Enfant	Code fiscal
MINH XAVIER HA DUONG	Adulte	

#### Frais:

Vol	Numéro de vol	Heure du vol	Date du vol	Quantité	Description	Montant net EUR	Montant de la TVA EUR	Taux de TVA	Montant net EUR	Montant de la TVA EUR
Paris(ORY) - Berlin(SXF)	4261	06:55	19/09/2017	1 x Adulte	Vol	44,17	0,00	0%	44,17	0,00
						44,17	0,00		44,17	0,00

Vol	Numéro de vol	Heure du vol	Date du vol	Quantité	Description	Montant net EUR	Montant de la TVA EUR	Taux de TVA	Montant net EUR	Montant de la TVA EUR
Berlin(SXF) - Paris(ORY)	4266	20:35	21/09/2017	1 x Adulte	Vol	15,64	0,00	0%	15,64	0,00
						15,64	0,00		15,64	0,00

Taux de change : FR TVA (EUR) FR TOTAL DÛ (EUR) FR TVA (EUR) FR TOTAL DÛ (EUR)	1.00000 0,00 <b>44,17</b> 0,00 <b>44,17</b>
Taux de change : DE TVA (EUR) DE TOTAL DÛ (EUR) DE TVA (EUR) DE TOTAL DÛ (EUR) DE TOTAL DÛ (EUR)	1,0000 0,00 <b>15,64</b> 0,00 <b>15,64</b>
MONTANT TOTAL DATE DU PAIEMENT	59,81 08/07/2017

VAT number: GB 745 3608 25 VAT number: DE 235666159 VAT number: FR 51453172470

easyJet Airline Company Limited - Hangar 89, London Luton Airport, Luton LU2 9PF United Kingdom easyJet Airline Company Limited - Hangar 89, London Luton Airport, Luton LU2 9PF United Kingdom easyJet Airline Company Limited - Hangar 89, London Luton Airport, Luton LU2 9PF United Kingdom



Facture emise par LeCab au nom et pour le compte de :

LEXAB TRANSFERT 21 Square Louise Michel, 91390 Morsang-sur-Orge Numéro de Tva: FR53819639279

Minh Ha-Duong

### **FACTURE**

N° de course	N° de facture	Nom du passager	Date de la course
382324	C894171299	Minh Ha-Duong	19/09/2017
Montant course			23.88€
TVA 10%			2.39€
Montant total			26.27€

#### Détails de la course

Adresse de départ Adresse d'arrivée 2 Rue des Capucines, 92220 Bagneux (ORY) ADP - Orly, (W) Terminal Ouest



Airbnb Ireland UC
The Watermarque Building
South Lotts Road
Ringsend, Dublin 4
Ireland
VAT Number: IE 9827384L

### Confirmé: Séjour de 2 nuits à Potsdam, Allemagne

Réservé par **Minh Hà Dương**samedi, 8 juil. 2017

Acceptée
HMS9KWK5DK

Arrivée 19 sept. 2017	>	Dépar 21 sept. 2017
Chambre privée		
Sanssouci in Sight   Ro	om in the Hea	rt of Potsdam
Feuerbachstraße 3		
Potsdam, Brandebourg	14471	
Allemagne		
Hôte : Jana Mai		
Numéro de téléphone	: +49 173 532	3 992
1 voyageur pour c	ette réserva	ation

### Remarques sur le voyage d'affaires

Billing to: SASS, Robert Gordon University, Aberdeen

#### Coût par voyageur

Le coût de ce voyage était de **36€** par personne et par nuit, taxes et frais compris.

Frais	
29€ × 2 nuits	57€
frais de ménage 🛭	4€
Frais de service Airbnb (VAT (/vat_invoices/104990492) incluse) 2	10€
Total	71€

Paid with VISA •••• 8522	71€
sam 8 juillet 2017 @ 16:59 CEST	
Total payé	71€

Dépense par nuit moyenne	
Dépense par nuit moyenne	28,58€
Frais de ménage moyens	2,50€
Frais voyageur moyens	5,50€
Total par nuit	35,50€

#### Climate and Cities Conference à moi



#### **Cities and Climate Conference registration form**

Full Name Dr. Minh Ha-Duong

Category

• Early registration (Amount: 200.00

EUR)

Total: 200.00 EUR

Transaction ID: 5YG01938830694434

==Payer Info==

First Name MINH
Last Name HA DUONG

E-Mail minh.haduong@gmail.com

==Address==

Name MINH HA DUONG

Street SASS, Robert Gordon University

City Aberdeen
State AberdeenCity
Zip AB107QG
Country United Kingdom

Organisation (in English) CleanED, USTH

Address Street Address: Room 603, education and services

building

Street Address Line 2: 18 Hoang Quoc Viet

City: Ha Noi

State / Province: Cau Giay Postal / Zip Code: 10000

Country Vietnam

E-mail minh.haduong@gmail.com

Phone Number (+84) 1626387784

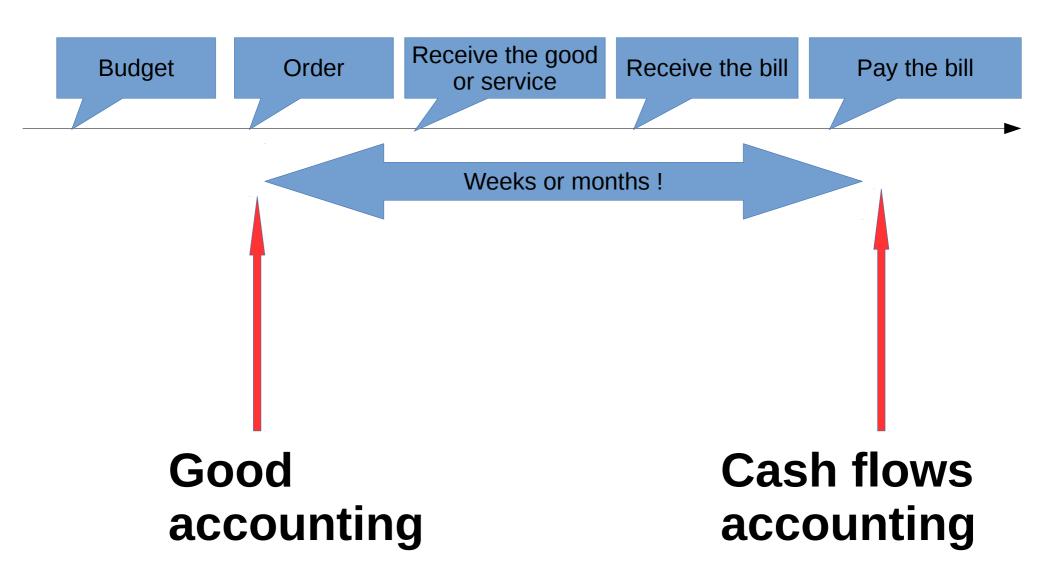
Food allergies No alcohol, lactose, glutamate

10:54

# 2. Project reporting AMECO project account (HDM)

Order numb er	Order date	Who	Category	Amount ordered	Amount billed	Internal bill number	Account period
764	01/07/13	DELL ordi Benito	Equipement		1 738,00 €	874	2013
765	01/07/13	DELL écran, DD Benito	Equipement		423,00 €	847	2013
824	21/06/13	Grubb Michael	Chercheurs invités		64,18 €	914	2013
831	25/10/13	CWT France – billet Nguyen + BB 1	Mission		1 007,90 €	917	2013

### Timeline of expenses



### Tips

- Always provide all receipts
- Do you own Excel spreadsheet
- Verify against upstream
- Meet your finance manager regularly

# Reporting must correspond to Budget

### Constraints:

- Budget lines
- Time periods
- Justify all direct costs



- Indirect costs
- Amendments
- Private money



DIVISION OF RESEARCH, INNOVATION AND TECHNOLOGY TRANSFER (DRITT)

FINANCIAL GUIDELINE

for

USTH RESEARCH PROJECT WITH VIETNAM

STATE FUNDING

#### II. GLOBAL BUDGET

### Important : ¶

- \*)·The·amount·of·the·provisional·budget·must·include·the·VAT·(10%); ¶
- \*)·The amount of the provisional budget includes main items as follows: ¶

#### A. → Direct-costs ¶

- 1) > Materials and · /or · supplies, · small · equipments, · consumables; · ¶
- 2) → Service contract + hiring worker outsource; ¶
- 3) → Local·travel·and·perdiem; · ¶
- 4) → Organization · of · scientific · conference; ¶
- 5) → Others (Office stationery, printing); ¶

#### B. → Indirect-costs ¶

- 6) → Overhead +-water & electricity consumption. ¶
- \*)·For·each·items,·please·briefly·describe·the·expenditure·envisaged·in·the·"Detailed·budget"·part.¶
- \*)·Office·stationery·costs=-3%·of·total·provisional·budget¶
- \*)·USTH·overhead = ·5%·of·total·provisional·budget¶
- \*)·Electricity·and·water·consumption·fee·=-2%·of·total·provisional·budget¶

#### ATTENTION:

All-expenditures-need-to be-engaged-before¶
15<sup>th</sup>-October-2017¶

N°¶	Budget-Items¶	%¶	Implementation		onal-budget¶ 2017¶
	Budget items (	П	time¶	Amount∙in USD¶	Amount-in VND¶
1. → 9	Materials and /or supplies, small-equipments, consumables	П	¶	¶	П
2. → 9	Service-contract, hiring-worker- outsource¶	T	¶	¶	П
3. → 9	·Local·travel·&·perdiem¶	T	¶	¶	¶
4. → 9	Organization of scientific conference/seminar¶	П	¶	11	¶
5.→¶	Others (Office stationery, printing) ¶	П	П	¶	¶
6.→¶	Overhead (5%) + water & electricity consumption (2%) ¶	7%¶	-¶	1	¶
g	TOTAL¶	100%¶	9	П	¶ ¶

### Group exercise

Budget an reply to this call and write a reply letter with your offer.

Here are the specifications of the Hanoi city tour to we need:

Langage: In English

Date: Tuesday, November 7th afternoon

Start: 2pm (to be confirmed) in the old quarter

End: 7pm (flexible) in the old quarter

The goal is to build understanding of history and development of Hanoi, especially with regard to:

- -urbanisation processes and patterns;
- -previous and current planning;
- -future developments and (if possible) understanding of effect on urban climate.

The group is 3 to 5 social sciences international researchers on cities and climate change, currently studying the resilience of the poors to heat risks.

Please quote me the price for an all-inclusive\* package with the tour concept and a summary description of the itinerary.

\*including a car or taxi for the afternoon, entry fees, drinks etc...

Please note that this tender is competitive, thanks in advance, Minh

## 3. Corporate financial reporting

## LabX income and expenses in 2016

Income	14 239 €
Research projects and studies	4 784 €
Public support	6 415 €
Private support	3 040 €
Expenses	46 272 €
Purchase of services and goods	941 €
Management fees	158 €
Travel	16 725 €
Personnel	29 004 €

Conclusion : the cash burn rate was 2700€ per month in 2016.

### LabX assets at end of 2016, 2015

	31/12/2016	31/12/2015
Cash	0€	1321 €
University	12 135 €	33 632 €
Technology Transfer & Valorization Center	1 435 €	11 985 €
Total	13 570 €	46 938 €

### To learn more

- Read MIT Sloan school of management
  - « Intro to financial and managerial accounting »
  - Lecture 1, p. 25-27
  - Lecture 2
  - Lecture 3
  - Problem set 1 and solutions
- Read the financial statements in EVN (pp. 24+) and Vinamilk (pp. 68+) 2016 annual reports

Minh Ha Duong 2 rue des capucines 92220 Bagneux

Object: Travel expenses for the conference in Potsdam

Dear Leslie,

I represented our joint project « Assessing energy precarity and heat-related health risks from climate change in Asian cities » at the Cities and Climate Change Conference 2017 at Potsdam/Germany, from Sep 19th to 21st. I sent you the presentation file on the 19th, and the scientific report of conference on the 21st.

We agreed early July that I would advance the funds and be reimbursed later. Please receive this expenses memo, along with my IBAN and a copy of the justifying documents:

Public transit to/from conference (4 * 2,10€)	8,40 €
Airport transfer 4	11,25 €
Airport transfer 3	3,40 €
Airport transfer 2	3,40 €
Airport transfer 1	24.27€
Accomodation	71,00 €
Air travel	59,81 €
Registration fees (including 3 lunch and 1 diner)	200,00 €

Cordially,