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Hello, World!

Ecoeconomist's Ex-Post Spreadsheet

Last month, **Ecoeconomist** which is a Guatemala-based Non-Governmental organization (NGO) published its first monthly *Review* in English, as well as its first Newsletter in Spanish *Mensuario de Agosto*— for the first time ever. This month's *Ecoeconomist Review* will focus on our NGO's **Ex-Post Financial Spreadsheet**. This spreadsheet will display the organization's profit and loss accounts on a monthly basis and is available at all times in the 'Archive' section of our website: www.ecoeconomist.com. Ecoeconomist's *Ex-Post* keeps an open account of all of the organization's finances completely transparent and open to anyone, while last month's **Ex-Ante Spreadsheet** (which is also available on our website) displays a forecast of our finances.

Img 1.

Ex-Post Financial
Spreadsheet online



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Ecoeconomista ONG		Mes 3 - Sept 2025					
		cantidad	Costo Unitario	gresos (Q)	resos en Dólares	ONG Socia	ONG Socia
4	Donaciones de Crowdfunding por Proyecto						
5	Paneles Solares de 2 Bombillas (Panajachel)	3	\$35,00	GTQ0,00	\$105,00	43,703	\$45,89
6	Paneles Solares de 4 Bombillas (Afueras de Pana	1	\$45,00	GTQ0,00	\$45,00	48,717	\$21,92
7	Paneles Solares de 2 Bombillas (Alta Verapaz)	A	NA	GTQ0,00	\$0,00	NA	NA
8	Paneles Solares de 4 Bombillas (Alta Verapaz)	A	NA	GTQ0,00	\$0,00	NA	NA
9							\$67,81
10	Sistema Acuapónico - 2 tanques - San Andrés Osuna (Costos directos)	0	\$5.730,00	GTQ0,00	\$200,00	90	\$180,00
11	Sistema Acuapónico - 2 tanques - San Andrés Osuna (costos operativos de mes 1)	0	\$350,00	GTQ0,00	\$0,00	90	\$0,00
12	Sistema Acuapónico - 2 tanques - San Andrés Osuna(costos operativos de mes 2)	0	\$250,00	GTQ0,00	\$0,00	90	\$0,00
13							
14							
15	Ecofiltro	0	\$65,00	GTQ0,00	\$0,00	90	\$0,00
16							
17	Total Recaudado por Crowdfunding (\$)				\$350,00		\$315,62
18	Total Recaudado por Crowdfunding (Q)			\$0,00			
19	Total Recaudado + propio por Crowdfunding (\$ y Q) en Q						
20							

< > = Explicación Balances x mes Retenidos y Pagos Cuentas Por Pagar Egresos Ingresos +

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By comparing the difference between what we anticipated receiving in donations for solar panels and the *actual* donations which were finally received, everyone will be able to see whether Ecoeconomist was able to reach its objectives or not. So far, our *Ex-Post* Spreadsheet shows that in fact, Ecoeconomist successfully raised **US\$ 150** for solar panels in the month of September, as it was forecasted in our Ex-Ante sheet, of which **US\$ 67.81** was allocated to FundaMaya for the installation of panels in the homes of vulnerable families in Guatemala.

Image 1 presents the *Ex Post* spreadsheet which can be found under the Archive → Work Components section of our website. By then clicking on ‘Ex Post Spreadsheet’ and scrolling to September 2025 on the Incomes tab, you will see the actual finances of Ecoeconomist during September 2025 in the same manner as is displayed by Image 1. This ‘incomes’ sheet in the Workbook, aside from the money collected for solar panels, also show an additional **US\$ 200** on line 10, labeled ‘Sistema Acuapónico’ which were raised for a two-tank aquaponic fish tank which Ecoeconomist is saving to build for a vulnerable community in post-disaster settings following a volcano eruption in 2018 which devastated much of the town’s infrastructure and isolated it from nearby markets and towns in Escuintla Guatemala. More information on this project however will be included in Ecoeconomist’s **November Newsletter**, so please don’t forget to sign up to it on our website right away lest you forget, at www.ecoeconomist.com’s home page.

So far, we just need to know that **US\$ 200** which were raised in September will be saved and allocated toward an aquaponic fish tank project in the near future, whilst the remaining **US\$ 150** of the **US\$ 350** raised will go toward solar panels in Sololá, Guatemala. Furthermore, the spreadsheet also shows the percentage which was allocated to our partner NGO, FundaMaya in this case, which is responsible for installing the solar panels in homes and hence receives **43%** and **47%** of the donations which go towards the solar panels, totalling in **US\$ 67.81** going to FundaMaya in the month of September.

Ecoeconomist’s Expenditures

As it can be observed in the bottom of Image 1, our Financial Spreadsheet also has other tabs which can be accessed, one the most important being *Expenditures* (**Egresos in Spanish**) tab which displays the organization’s balance at the end of each month. As can be seen on **Image 2**,

Img. 2

Expenditure section of Ecoeconomist's Financial Spreadsheet

Ecoeconomista		Mes 1 - Julio			Mes 2 - Agosto			Mes 3 - Septiembre		
		Cuenta en Quetzales	Cuenta en Dólares	Total en Qs	En Quetzales	En Dólares	Total en Qs	En Quetzales	En Dólares	Total en Qs
Estados de Cuenta										
Saldo previo		GTQ0.40	\$0.00	GTQ0.40	GTQ0.40	\$80.00	GTQ614.80	GTQ0.40	\$162.19	GTQ1,246.01
Ingresos		GTQ0.00	\$80.00	GTQ614.40	GTQ0.00	\$82.19	GTQ631.21	GTQ4,000.00	\$102.19	GTQ4,784.81
Total		GTQ0.40	\$80.00	GTQ614.80	GTQ0.40	\$162.19	GTQ1,246.01	GTQ4,000.40	\$264.38	GTQ6,030.83
Gastos Generales										
Costos Operativos										
Costos Legales		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Costos Legales (Préstamo)		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Elaboración de material para marketing y anuncios		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Compra de 18 paneles L y 10 paneles S, 16 baterías + tr		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Salario de Director		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ4,000.00	\$0.00	GTQ4,000.00
Costo anual de website		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Compra de tanque M acuapónico San Andrés Osuna		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Otro										
Gastos con Donaciones Individuales										
EASA - Compra de Tanque Acuapónico Osuna								GTQ0.00		
Hotel Casa Buho - Tando 2								GTQ0.00		
Hotel Casa Buho - Faltante de Costos Legales								GTQ0.00		
Total Donaciones Individuales						\$0.00				
Pago de Préstamos										
A. Pago Préstamo Paneles Tando 2 (EASA)		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
B. Pago Préstamo Legal (Hotel Casa Buho)		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00
Intereses Préstamo A (0%)										
Intereses Préstamo B (0%)										
Gastos totales		GTQ0.00	\$0.00	GTQ0.00	GTQ0.00	\$0.00	GTQ0.00	GTQ4,000.00	\$0.00	GTQ4,000.00
Por pagar de Préstamo Paneles		GTQ0.00	\$0.00							
Por pagar de Préstamo Costos legales		GTQ5,000.00	\$0.00		GTQ5,000.00			GTQ5,000.00		
Estado NETO		GTQ0.40	\$80.00	GTQ614.80	GTQ0.40	\$162.19	GTQ1,246.01	GTQ0.40	\$264.38	GTQ2,030.83

US\$ 82.19 of the 150 dollars allocated to solar panels which did not go to FundaMaya and will be used for paying the cost of the 4 solar panel systems which were imported from China, will be found on this worksheet as well. **Image 2 presents** the Expenditures tab on Excel (instead of in the website) but it contains the same information, and these **US\$ 82.19** can be found in cell I6, under the column labeled **Dollars account** in August and **line 6** labeled **Income**. This should not be confused with **Revenue**, seeing as Ecoeconomist remains an NGO but nevertheless needs to pay for the equipment that is being donated, as well as its transportation and administrative costs.

The advantage of this particular Financial Spreadsheet which was adapted to Ecoeconomist's operational activities is that it also segregates the operational costs from all of the solar panel costs. For example, under operational costs are now included the NGOs salaries, amounting to **four thousand quetzales (Q)** per month starting in September, or roughly **522 dollars** per month, that is being covered by **Energía y Ambiente, S.A.**, which is a consulting firm providing solutions to renewable energy, water treatment, and aquaponic systems in Guatemala. Other costs such as the purchase of panels, web hosting services or the yearly domain payments for the organization's website will also be registered in this section of the WorkBook but will always be kept at a minimum.

Finally, what can be seen at the bottom of Image 2 is the organization's net balance in both its bank account in **Quetzales (Qs)** and its bank account in **Dollars (\$)**. These will then either be spent or accumulated in the following month's **Income sheet**.

Ecoeconomist – Objectives and Goals

If you find something that does not add up in our spreadsheets, please let one of our team know. The idea behind **transparency** is to bring as much **accountability** to the **donors** as possible. Another way of maintaining accountability is by **setting objectives** and **trying to reach our goals**, publicly.

Image 3

Solar Home Lighting
Systems donated in
September 2025



Therefore, in next month's **Issue**, **Ecoeconomist** will be publishing a number of **Tools** which can be used to **monitor the organization's activities** even more closely. One will be a **time graph**, indicating the organization's **original objectives or goals** (found in the Ex Ante spreadsheet) and the other will be by our **donor's pyramid graphs**, which will also be published to keep account of our main **benefactors**.

If you would like to be part of the **team** or **donate** to purchase one of these Solar Home Lighting Systems, please visit our **website**! Or reach out to us to info.ecoeconomist@gmail.com. **Thank you!**