

Faculty of Law, Economics and  
Finance - University of Luxembourg



## CLASSIFICATION APPROACHES IN SUSTAINABLE FINANCE REGULATION

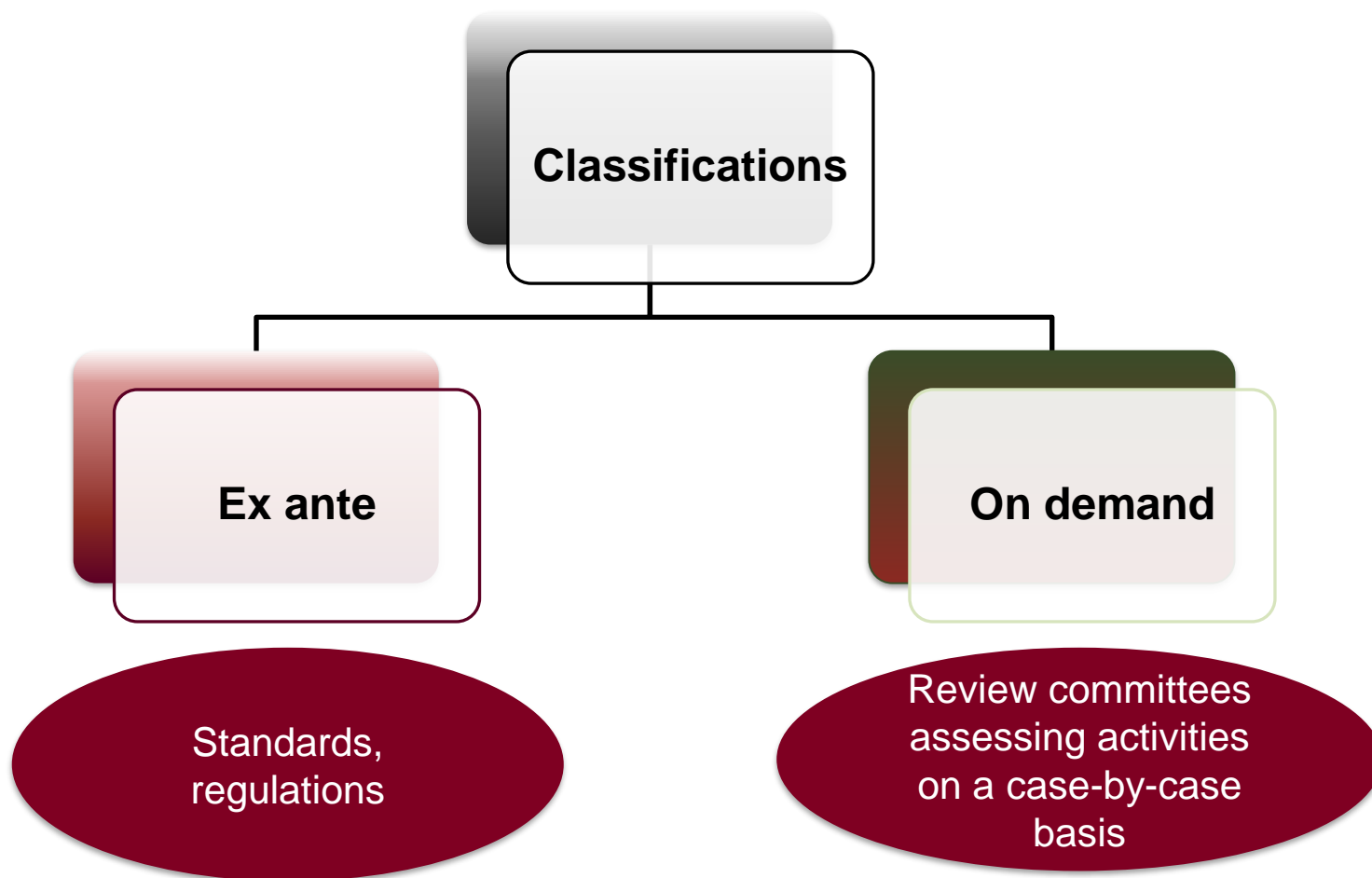
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# CLASSIFICATIONS IN SUSTAINABLE FINANCE

**Classifications** are key in sustainable finance --- they enable for the **identification** of sustainable **activities and investments**.



# CLASSIFICATIONS ON DEMAND: PROS AND CONS



**Principle-based**, leaving **discretion** to the committee in assessing activities on a case-by-case basis

**Lack transparency**, increasing legal uncertainty. They might work in transactions between banks and the central bank.

**Not suitable as market-wide tools**

# EX ANTE CLASSIFICATIONS: PROS AND CONS

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**Transparency and legal  
certainty**

**Lengthy and difficult to apply  
due to detailed provisions being  
included**

# SUSTAINABLE FINANCE TAXONOMIES

1

- Classification systems introduced in several jurisdictions through a **taxonomy** (EU, China, Bangladesh)

2

- Taxonomies provide **common terminology along with criteria** to identify sustainable economic activities and investments

3

- To define activities or investments as **green or sustainable**, they need to meet criteria (e.g. **thresholds or performance levels**)

**Taxonomies --- useful tools to channel investments** towards sustainable activities.

Yet, they face a number of **issues**:

1. Technical **criteria** (performance thresholds) are **complex to analyse and assess** for businesses and financial institutions
2. **Data on taxonomy alignment** are **costly to produce** for businesses and **costly to assess** for financial institutions
3. Taxonomies have a **binary approach** ('**winner-takes-all-character**'), so most activities not able to reach demanding requirements despite being sustainable-oriented



**Binary approach reduces ability to channel investments towards sustainable activities.**

**PSF** has published a **report arguing in favour of a taxonomy extension** to include:

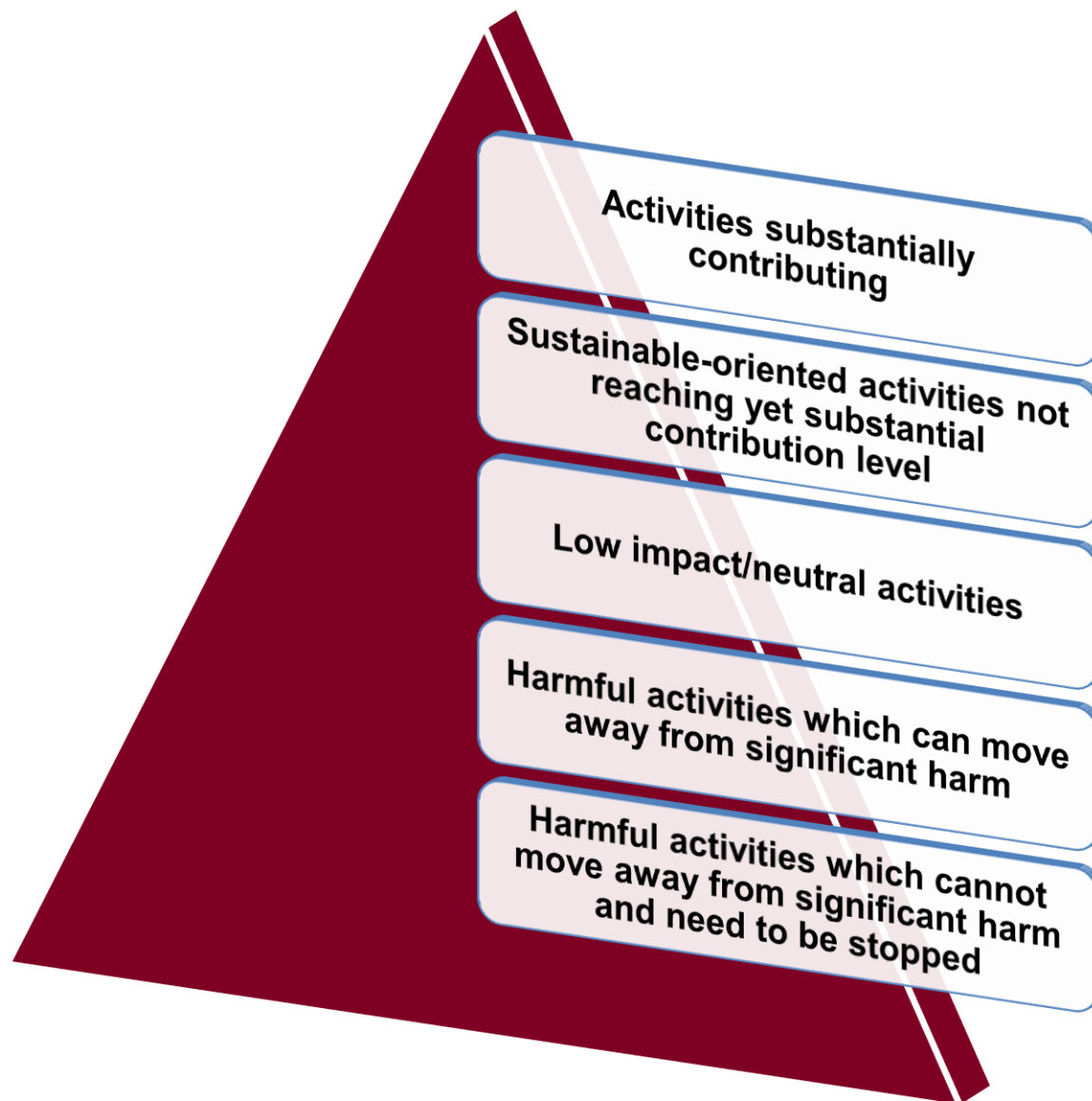
- 1) harmful activities which cannot move away from DNSH
- 2) harmful activities that can move away from DNSH
- 3) low-impact and neutral activities
- 4) sustainable activities not reaching the level of substantial contribution yet

Including also these activities in the taxonomy **will help them raise finance to:**

- 1) stop them
- 2) move away from the condition of being harmful
- 3) invest in sustainable assets/goods
- 4) improve and reach the substantial contribution level

# TOWARDS AN EXTENDED EU GREEN TAXONOMY

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# AN ALTERNATIVE TO BINARY APPROACHES: SCORECARD APPROACH

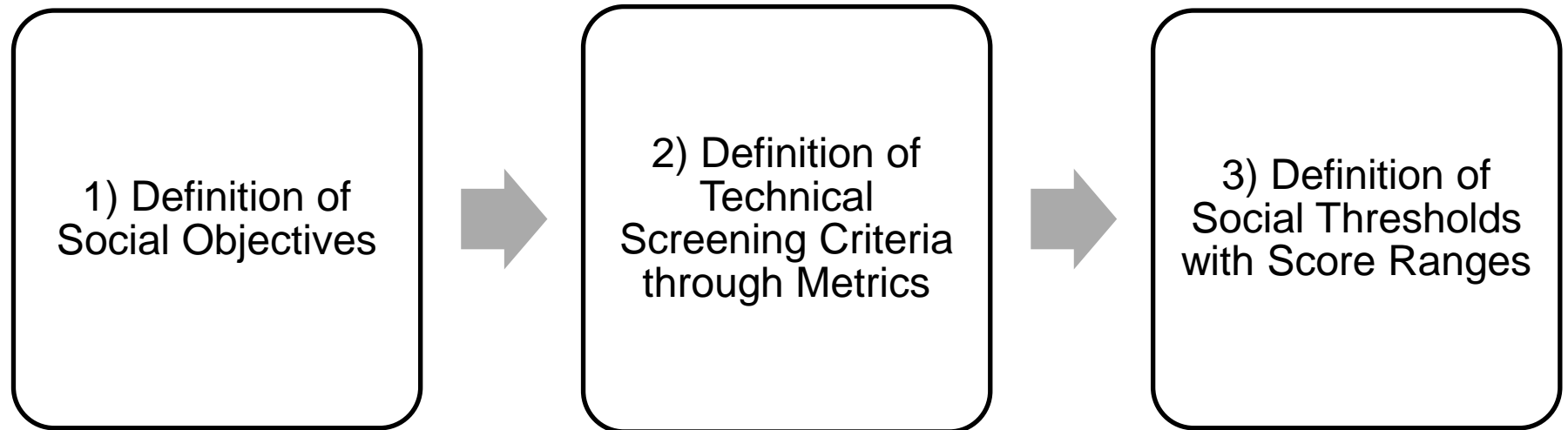
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- An **alternative** to binary approaches is a **scorecard approach**.
- A scorecard approach enables to **grade activities with different scores** on the basis of their **contribution to sustainability objectives**.
- Contribution would range from **harmful to substantial, with nuances** in between.
- Benefit --- capture **sustainability-friendly activities** unable to reach substantial contribution as well as **neutral** and **harmful activities**.
- Sustainability-friendly activities --- recognized by the framework, and firms performing them could have access to sustainable finance, **providing incentives**.

# 3-STEP SCORECARD APPROACH

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# SCORING SYSTEM

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## 1) Social Objectives

## 2) Social Metrics

## 3) Social Scoring

Objectives	Metrics	<b>Score: 0-10</b> 0-1: socially harmful 2-3: socially neutral 4-7: socially beneficial 8-10: substantial contribution
1. Tackling inequality	Percentage of female and less represented minorities among employees/executives/directors  Percentage of female and less represented minorities among clients/customers	
2. Fostering social cohesion	Human rights concerns and controversies relating to employees and customers	
3. Fostering social integration	Percentage of clients below the poverty line	Any indicator linked to a social objective needs to be <b>&gt; 1</b> not to impact negatively any other objective
4. Fostering labor relations	Collective bargaining and union labor controversies	
5. Investment in human capital	Reliance on a highly-skilled workforce and expenses for training	
6. Investment in economically- or socially-disadvantaged communities	Investments in areas where economically- or socially-disadvantaged communities are located	

# AN EXAMPLE: MICRO-FINANCE FUND

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- A **micro-finance fund** has as **investment objective poverty reduction** through **financing to microfinance institutions** in emerging markets.
- Micro-finance fund's **only economic activity is lending** to micro-finance institutions, with **no significant harm on any identified social objective**.
- Lending to micro-finance institutions is an economic activity **potentially pursuing several social objectives**:
  1. **tackling inequality**
  2. **fostering social integration**
  3. **investment in economically- or socially-disadvantaged communities**

# STEP 1: SOCIAL OBJECTIVES RELATIVE TO THE ACTIVITY

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1

- Tackling inequality

2

- Fostering social integration

3

- Investment in economically- or socially-disadvantaged communities

## STEP 2: SOCIAL METRICS AND THRESHOLDS

- **Tackling inequality:** percentage of female and less represented minorities among employees/executives/directors and clients/customers, i.e. final borrowers
  - below 40% = 0-1 (socially harmful)
  - between 40% and 60% = 2-3 (socially neutral)
  - between 60% and 90% = 4-7 (socially beneficial)
  - above 90% = 8-10 (substantial contribution)
- **Fostering social integration:** percentage of clients below the poverty line
  - below 40% = 0-1 (socially harmful)
  - between 40% and 60% = 2-3 (socially neutral)
  - between 60% and 90% = 4-7 (socially beneficial)
  - above 90% = 8-10 (substantial contribution)
- **Investment in economically- or socially-disadvantaged communities:** percentage of final borrowers members of economically- or socially-disadvantaged communities
  - below 40% = 0-1 (socially harmful)
  - between 40% and 60% = 2-3 (socially neutral)
  - between 60% and 90% = 4-7 (socially beneficial)
  - above 90% = 8-10 (substantial contribution)

# STEP 3: SCORING

1

- **Tackling inequality:** 45% women and less represented minorities among employees/executives/directors and clients/customers (average).
- **Score: 2 = socially neutral**

2

- **Fostering social integration:** 70% final borrowers below the poverty line.
- **Score 5 = socially beneficial**

3

- **Investment in economically- or socially-disadvantaged communities:** 80% of final borrowers members of economically- or socially-disadvantaged communities.
- **Score 6 = socially beneficial**



- Micro-finance fund's lending activity **labelled** as:
  - **socially neutral with regard to tackling inequalities**
  - **socially beneficial with regard to fostering social integration**
  - **socially beneficial with regard to investment in economically- or socially-disadvantaged communities**
- Despite failing to reach substantial contribution, **activity (and investments funding it) could benefit from being labelled as socially beneficial** with regard to some social objectives.
- **Micro-finance fund could access more investment opportunities with regard to both equity and debt finance.**

# STRENGTHS AND WEAKNESSES

- A scoring system could enable **measurement of the degree of contribution to social objectives** made by any given economic activity.
- It would enable to **distinguish between harmful, neutral and sustainable activities** along with activities substantially contributing to social objectives.
- **Transition activities would be incentivised.**
- More granular system would **enable for the creation of accurate labels for financial products.**
- **Need for a third party authority assigning scores.**
- **Detailed legislation/regulation might be needed.**

# Thank you!