



Global Environmental Declarations Network

What is GEDnet?

- Global Environmental Declarations Network
- founded in 1999
- an international non-profit association of Type III environmental declaration organisations and practitioners



Current actions of GEDnet

1. A global PCR Registry
2. Participate in the development of ISO 14067
Carbon footprint of products
3. Next meeting 24 June in Bangkok

- EPD's are intended to allow comparison of the environmental performance of products on a life cycle basis. The key vehicle securing fair comparisons is the PCRs
- Programme operators can facilitate harmonisation when developing a PCR for a product category by considering already available PCR documents in the same product category and in the appropriate market area.

GEDnet develops a global searchable PCR registry



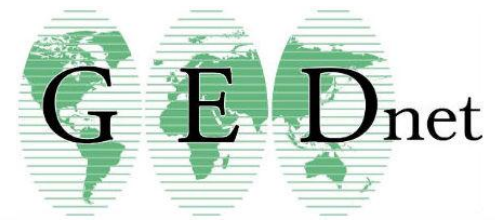
- Basic knowledge about PCR's and their contents
- Better traceability among existing PCR's and CF/PCR's through the development of a searchable PCR registry
- Special attention to product categories where it exists several PCR's for the same product category in different EPD programmes
- Guidance on how to enable product comparisons



Why a global PCR registry?

- Avoid duplication of PCR development
- Development of a global PCR registry
- Easy to track available PCRs on the market
- Simplifies PCR development, reviews and updating
- Reduces cost

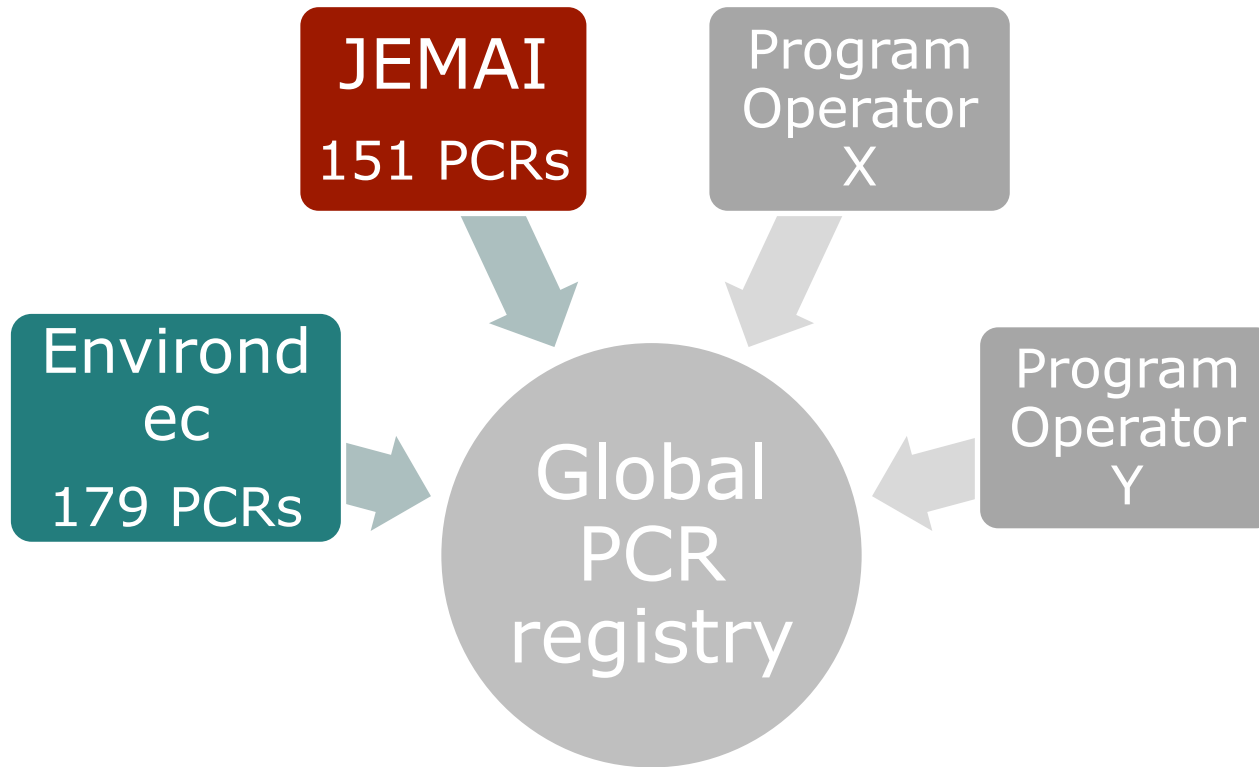
Challenges for PCR comparisons



- Program operators rules are sometimes unavailable
- Program operator websites are difficult to navigate
- Different document structures and various levels of details in content
- Uncertainties of reliance of background materials and third-party verifications
- Translations issues



First step towards a global PCR registry



Approach



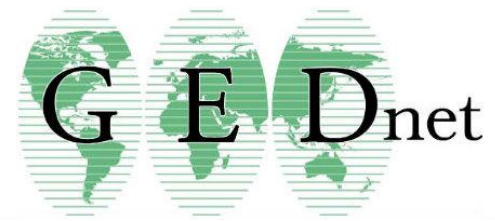
1. Select product classification

2. Group PCRs to product classification

3. Identify overlaps and gaps



CPC: Central Product Classification



CPC codes Names	
0	Agriculture, forestry and fishery products
1	Ores and minerals; electricity, gas and water
2	Food products, beverages, tobacco; textiles, apparel and leather products
3	Other transportable goods, except metal products, machinery and equipment
4	Metal products, machinery and equipment
5	Construction and construction services
6	Distributive trade services; accommodation, food and beverage serving services;
7	Financial and related services; real estate services; and rental and leasing services
8	Business and production services
9	Community, social and security services



Conclusions

- CPC product classification seems to be best option for global PCR registry
- Overlaps exist between PCRs of different program operators: >20 overlaps between Environdec and JEMAI
- PCR registry on GEDnet's homepage

Why join the network?

- To gain **knowledge** of development of environmental declarations and PCRs from the other members.
- To prevent different PCR documents for the same product group to appear on the market, i.e. to protect the **confidence in PCR based programmes**.
- To ensure that **international standards** for carbon footprints of products are well harmonized with the international standards for type III environmental declarations and LCA
- To **promote your organization** by being associated with a serious and well known association.
- To spread **information on your activities and achievements** through the GEDnet homepage



Membership

Members

- Practitioners of type III environmental declaration programmes as well as single issue environmental declaration programmes based on ISO 14025 and projects with the aim to develop such programmes.

Associates

- LCA practitioners and other experts involved in environmental declarations related activities.



GEDnet Members (May 2012)



Korea EDP and Carbon labelling program, (KEITI)



The International EPD system, Sweden



Japan Environmental Management Association for Industry (JEMAI)



Scientific Certification Systems (SCS), USA



Environmental Certification Center of China State Environmental Protection



Danish Standards (DS), Denmark



Environment and Development Foundation (EDF), Chinese Taipei



PE International & Five Winds Strategic Consulting, USA



Institut Bauen und Umwelt e.V. (IBU)



The Norwegian EPD Foundation



Underwriter's Laboratories (UL), USA



GEDnet Associate (May 2012)



IVL Swedish Environmental Research Institute Ltd

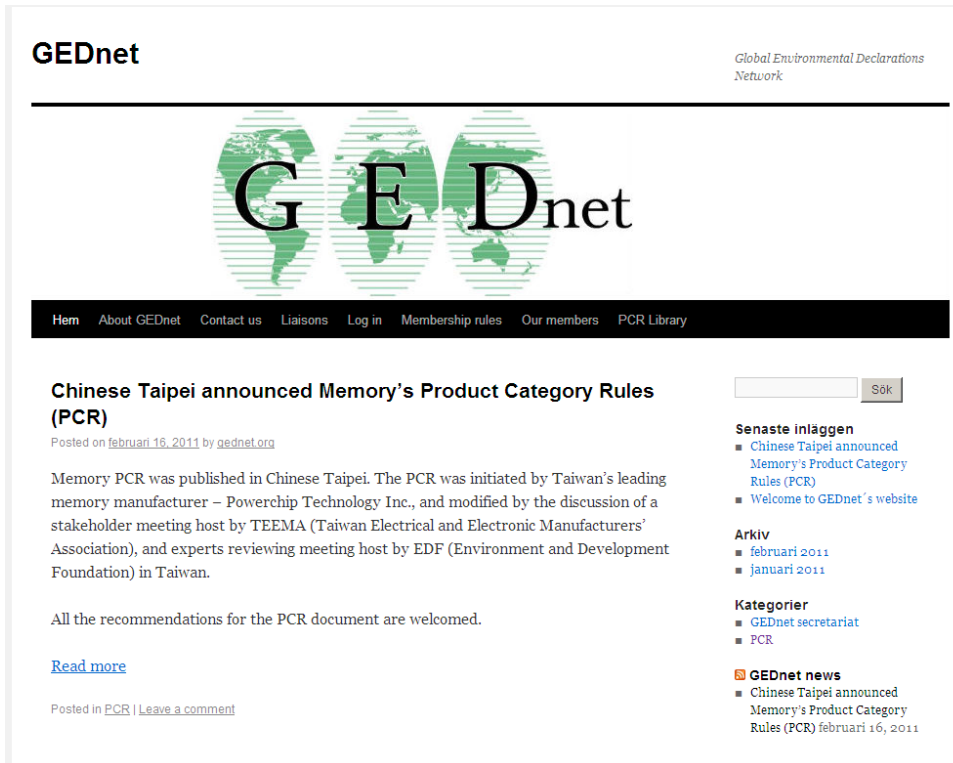


PRé Consultants, The Netherlands



Global Environmental Declarations Network

Our homepage – www.gednet.org (almost 1000 visitors per month)



The screenshot shows the homepage of GEDnet. At the top left is the logo "GEDnet" and at the top right is the text "Global Environmental Declarations Network". Below this is a large graphic of the letters "G E Dnet" where each letter is inside a globe. A navigation bar below the graphic contains links: "Hem", "About GEDnet", "Contact us", "Liaisons", "Log in", "Membership rules", "Our members", and "PCR Library". The main content area features a news article titled "Chinese Taipei announced Memory's Product Category Rules (PCR)" with a "Read more" link. To the right of the article is a search box and several sidebar sections: "Senaste inläggen" (Recent posts), "Arkiv" (Archive), "Kategorier" (Categories), and "GEDnet news".

GEDnet Global Environmental Declarations Network

G E Dnet

[Hem](#) [About GEDnet](#) [Contact us](#) [Liaisons](#) [Log in](#) [Membership rules](#) [Our members](#) [PCR Library](#)

Chinese Taipei announced Memory's Product Category Rules (PCR)
Posted on februari 16, 2011 by gednet.org

Memory PCR was published in Chinese Taipei. The PCR was initiated by Taiwan's leading memory manufacturer – Powerchip Technology Inc., and modified by the discussion of a stakeholder meeting host by TEEMA (Taiwan Electrical and Electronic Manufacturers' Association), and experts reviewing meeting host by EDF (Environment and Development Foundation) in Taiwan.

All the recommendations for the PCR document are welcomed.

[Read more](#)

Posted in [PCR](#) | [Leave a comment](#)

Senaste inläggen

- [Chinese Taipei announced Memory's Product Category Rules \(PCR\)](#)
- [Welcome to GEDnet's website](#)

Arkiv

- [februari 2011](#)
- [januari 2011](#)

Kategorier

- [GEDnet sekretariat](#)
- [PCR](#)

GEDnet news

- [Chinese Taipei announced Memory's Product Category Rules \(PCR\) februari 16, 2011](#)



THANK YOU FOR LISTENING!

Karin Bagge
Secretary of GEDnet
Direct: +46 8 555 520 86

<mailto:karin.bagge@sis.se>
<http://gednet.org>

