

# Developing Quality Terms of Reference for Impact Evaluation *Training seminar*

Valletta, Malta – 5-7 October 2016

## Three-days on how to write **BETTER** Terms of Reference (ToRs) for Evaluation



DO WE NEED BETTER TORs  
FOR THE EVALUATION OF  
STRUCTURAL FUNDS?

YES, WE DO

# What is so special about TORs?

TORs perform two distinct roles, involving different actors and requiring different expertise

1. Apply a mechanism to **choose one** evaluator among the bidders
2. Make sure that **the winning bidder delivers** useful evaluation products

**THUS WRITING A TOR IS BOTH**

**A STEP IN THE PROCUREMENT**  
**FOR EVALUATION SERVICES**

**AND A STEP TOWARD THE DESIGN**  
**OF AN EVALUATION**

ideally, these steps should be separate and done by different people with very different expertise: in practice the viewpoints of the procurement people tend to prevail.

The often inappropriate mix of  
procurement procedure and social  
science design is not  
**the only source of complaint**  
about ToRs

Often the social science part alone  
is really bad

For example, Patricia Rogers

of the University of  
Melbourne, where she is  
Professor of Public Sector  
Evaluation

wrote about TORs

Many problems with evaluation  
can be traced back to the TOR:

*“Many TORs are  
too ambitious,  
too vague,  
inaccurate,  
or not appropriate”*

A TOR CANNOT BE BETTER THAN THE IDEA  
OF EVALUATION BEHIND IT.

Many definitions of the  
purpose of evaluation

are

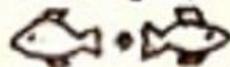
too ambitious,

too vague,

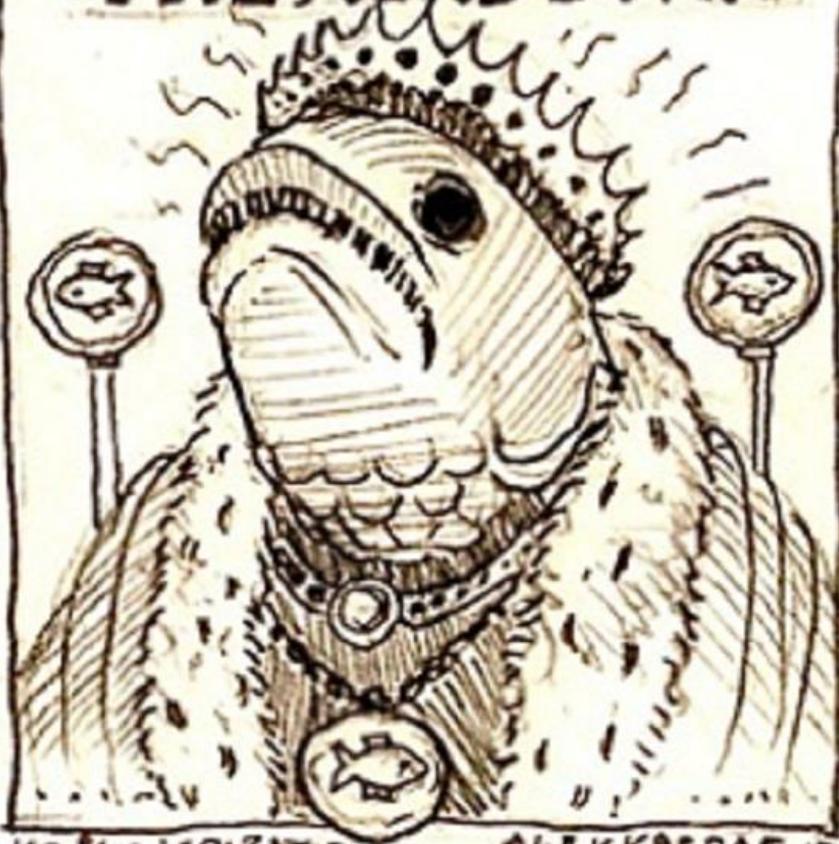
inaccurate,

or not appropriate.

WELL AGED WORDS



# A FISH ROTS FROM THE HEAD DOWN



40% INSPIRATION

ALEK KARDAS 12

MOST DEFINITIONS OF EVALUATION ARE  
SEQUENCES OF IMPRESSIVE BUT OFTEN  
VAGUE BUZZWORDS

TAKE THE DEFINITION OF EVALUATION  
PRODUCED BY OECD

*“The systematic and objective assessment of an on-going or completed project or programme, its design, implementation and results. The aim is to determine the **relevance** and fulfillment of objectives: **efficiency, effectiveness, impact, sustainability.**”*

WE CAN REFER TO THESE AS THE “PARIS FIVE”

The EU toolbox FOR  
BETTER REGULATIONS  
identifies these

**efficiency, effectiveness, relevance,  
EU-added value, coherence**

Your first assignment will be to write a short TOR

we provide you with a short description of the program to be evaluated

your job is to give a definition of each of the  
Paris-five or of the Brussels five

And show *how* and *whether*  
they are useful in writing a TOR and specifically  
in formulating  
some evaluation question

The following slides are for  
closing the first day,  
after the plenary discussion  
of the first drafts of the  
group-level  
TORs

# How do you get from 5 to 1

## Semiserious conclusions

IF YOU DROP RELEVANCE, WHICH LIVES IN A WORLD OF ITS OWN  
CAN REFER TO THE REMAINING FOUR AS THE “FAB FOUR”

**efficiency, effectiveness,  
impact, sustainability**

IF YOU THINK THAT SUSTAINABILITY DOES NOT BELONG  
WITH THE OTHER THREE  
DROP IT AND YOU HAVE

“THE HOLY TRINITY OF EVALUATION”

**efficiency, effectiveness, impact**

**efficiency, effectiveness....., and impact**

Efficiency and effectiveness are the

**inseparable duo** in every document in every

Public Administration the world over.

**Since they should mean everything desirable,  
they end up meaning nothing.**

Most people think they must mention the two  
names together.

THERE IS SOME PARALLELISM with Ogino-  
Knaus. Nothing more wrong.

# efficiency, effectiveness....., and impact

Ogino was a Japanese doctor interested in increasing the possibility of conceiving.

Knaus was a German doctor interested in contraception.

The numbers of fertile days calculated by the two researchers were consistent with each other, so counting the days was called **OGINO-KNAUS**, but the two doctors never worked together.

Thus if we also eliminate

**efficiency, effectiveness we are left with impact**

So the topic is indeed **writing a TOR for IMPACT EVALUATION**

The 'old school' and the  
IMPACT INDICATORS

THE TROUBLE WITH INDICATORS **1**

Sky is the limit...

In fact you can find indicators just  
about anything,  
coherence indicators, efficacy  
indicators,  
economy, validity, reliability,  
transparency indicators

# 22,600 indicators!

In 2006, for ERDF programmes (Objective 1 and 2), a total of 22,600 indicators were reported across 227 programmes, with an average of 106 indicators per programme, ranging from 25 in Denmark to 192 in Italy.

Over 100 indicators suggests a lot of counting but also dispersed effort and a lack of concentration.

- Of these 22,600 indicators
  - 94% had final achievements
- 58% had targets;
- 6% had baselines;
- 55% had targets and achievements;
- 5% had baselines, targets and achievement

## THE TROUBLE WITH INDICATORS 2

If you don't compare an indicator  
with something,  
it won't mean anything

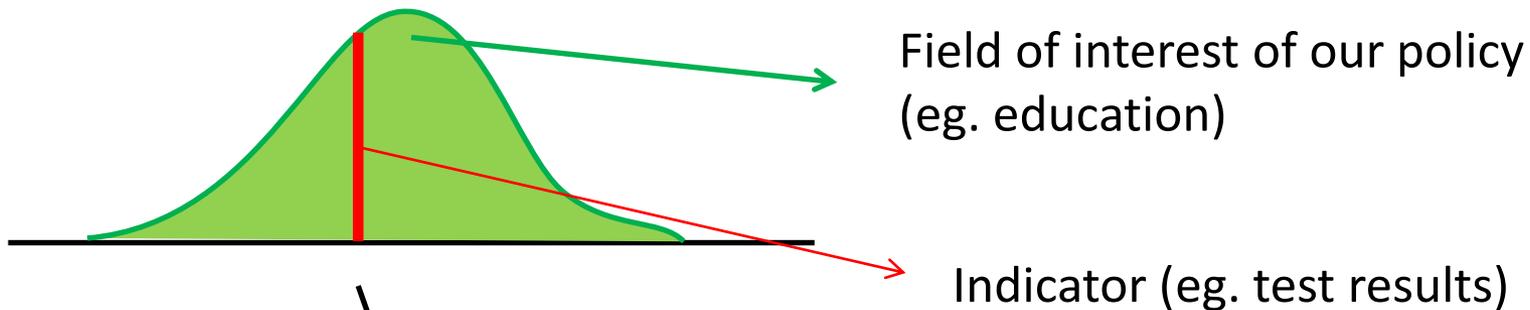
- 58% had targets;
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Some comparisons are more problematic than others..

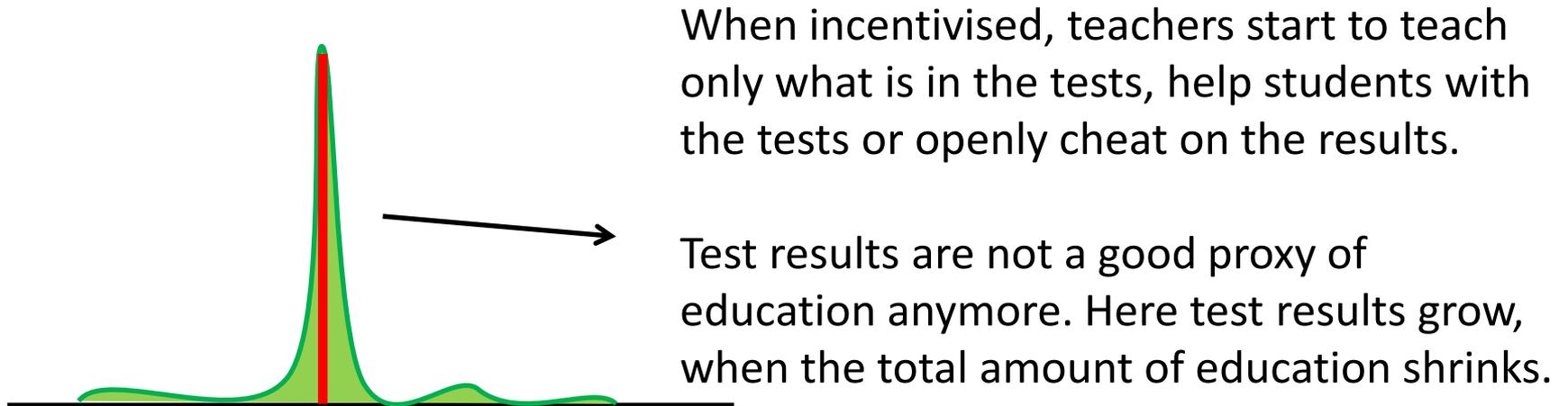
# Goodhart's Law

“Any observed statistical regularity will tend to collapse once pressure is placed upon it for control purposes”.

# Goodhart's Law



When not incentivised, test results could be a good proxy of education.



# Multi-purpose use of information

There are many reasons why we collect (monitoring or in general performance) informations:

- To budget/plan, to control, to evaluate, to promote, to learn, to motivate...
- ...ultimately, to improve, to do our job in a better way.

As a consequence of Goodhart's law we cannot use the same information for some combinations of above mentioned tasks.

Essentially, measurement for budgeting/planning and for control/reporting should be totally separate from measurement for learning (*including via evaluation*) and improvement!

VERONICA GAFFEY,  
WHO WROTE ONE OF THE ARTICLES WE WILL DISCUSS  
AT SOME LENGTH (AND DEPTH) TOMORROW

AT SOME POINT MAKES THESE DISARMING REMARKS

But we need to ask why we are gathering all this data. Much of the data are not meaningful.

Their purpose seems primarily to provide a figure which will unlock the final payment from the Structural Funds, rather than being an exercise in accountability and learning.

We knew that impact indicators were not delivering much meaningful information – but we did not have sufficient knowledge at that stage to challenge them more radically.

We needed indicators so that some aggregate figures could be generated at EU level to communicate the achievements of the policy.

# AH-HA!

DESPITE ALL THE RHETORIC AND THE HYPE, ALL IT WAS REALLY NEEDED WERE SOME AGGREGATE FIGURES TO COMMUNICATE THE ACHIEVEMENTS OF THE POLICY.

ONE NEEDS NO EVALUATION FOR THAT, WE COULD ALL HAVE AVOIDED MAKING SO COMPLICATED TORS

NOW THINGS HAVE CHANGED AGAIN AND NOW WE NEED SERIOUS STUFF, LIKE IMPACT EVALUATIONS

TOMORROW we will start with a group discussion of Howard White's article  
A Contribution to Current Debates in Impact Evaluation