## **Gambling advertising**

What we know (and don't know) about its effects and potential harmfulness

Per Binde, Associate professor

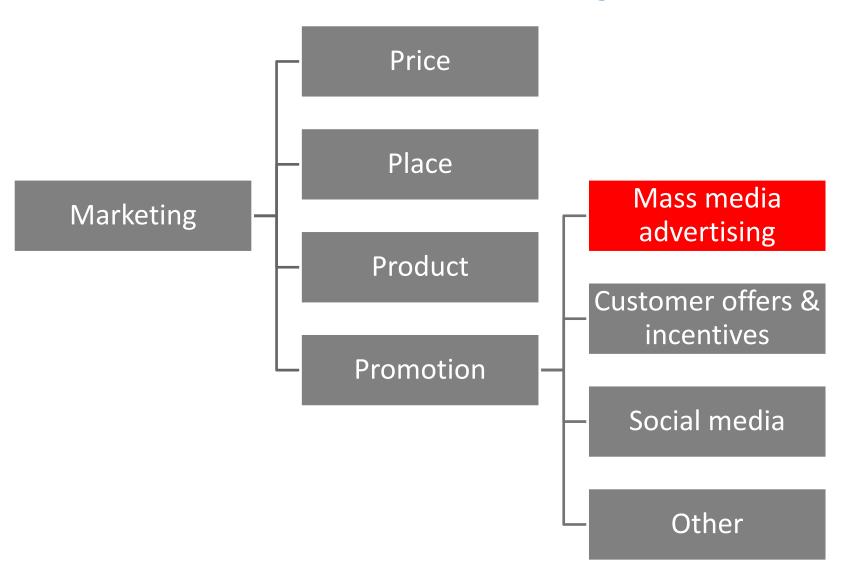


## Why is this topic important?

- Concerns about the harmful impacts of gambling advertising
- Should advertising be regulated? In what way?
- Research is limited, although growing (about 60 empirical studies)

## The "marketing mix"

(the "four P:s of marketing")



# We all know how gambling advertising looks













Logga in

Inte registrerad? Öppna konto nu!

Vi dubblar din första och andra insättning med upp till 1.000 kr!



Casino

LIVE Casino Odds Kampanjer



#### Dubbla bonusar

När du väljer att göra din första insättning hos oss så dubblar vi den med upp till 1.000 kr, och sen dubblar vi även din andra med upp till 1.000 kr - vilket totalt ger dig 2.000 kr i bonus att spela med!

8

Öppna konto

**CASINO START** 

Blackjack

NYA SPEL! SKÖNA SPEL 21 LIVE CASINO 15

Roulette 13 9



#### Höjdpunkter



Fairytale Legends: Han... Sagolikt roligt



Power Plant Superladdad bandit



Dream Catcher Lyckohjul i livesändning



Forbidden Throne Fantasy Fortunes









### SVEDALA CASINO

Casino Time (CET) 17 May 2017 | 11:10:55

Öppna Konto

Logga In



Välkommen till Sveriges mysigaste casino!

Välkommen till Sveriges mysigaste casino!

Välkommen till Sveriges mysigaste casino!



□ Jackpottar att vinna: 172 133 163 KR

■ Välj din spelkategori

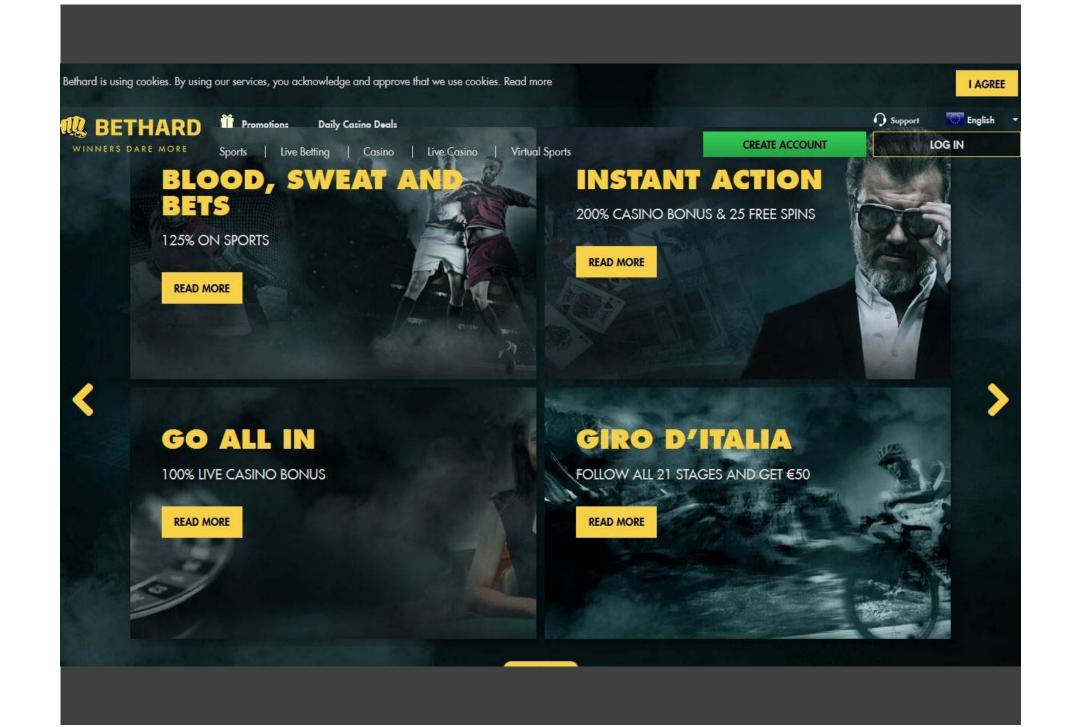
Populära Spel











## We know very well what the messages of gambling advertising are

#### **Gambling is:**

- fun
- exciting
- stimulating
- challenging
- social/private
- magical

#### **Gamblers can:**

- enjoy the great feeling of winning
- win some unexpected extra money
- win millions and become rich
- support charitable purposes (some

lotteries)

A multitude of motives for gambling Everyone can enjoy gambling

## We know for certain what the intention of gambling advertising is

#### Increase the sales of a particular gambling company

For example: (voiceover, television ad)
"- When you are going to gamble at an [online] casino,
there are plenty of good reasons to choose Unibet"

No company wishes to make advertising that might benefit *other* gambling companies

There is always a USP - a Unique Selling Point/Proposition

### Therefore, we know

that were there no advertising, there would be less gambling

Gambling advertising not only affects market shares of companies, it increases gambling in general

Every single advertisement is a stimulus to gamble

The multitude of USPs appeal to a wide range of motivations to gamble and contexts in which to gamble, a wider range than "gambling in general"

# Imagine this kind of online casino advertising ...

[BRAND] online casino available at: http://... ... ...

### **WARNING**

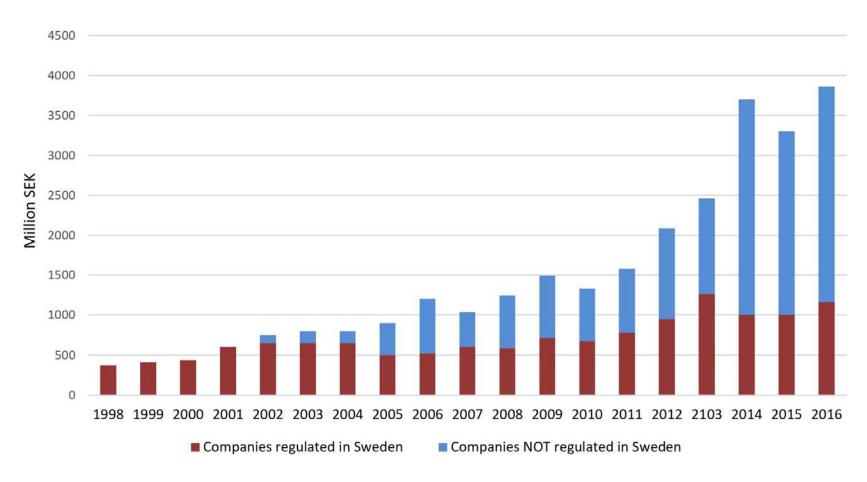
GAMBLING MAY SERIOUSLY
DAMAGE YOUR ECONOMY



### We know

that gambling advertising has increased in the past decades, in many countries

#### Gambling advertising expenses in Sweden

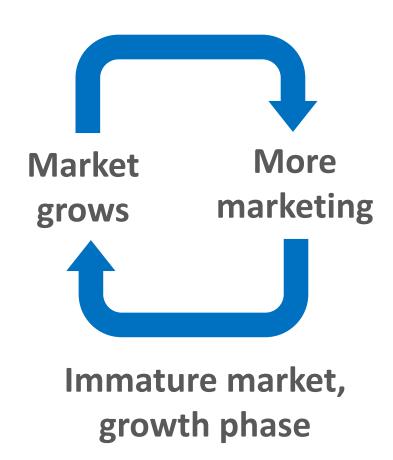


Million SEK, gross expenses (before rebates)

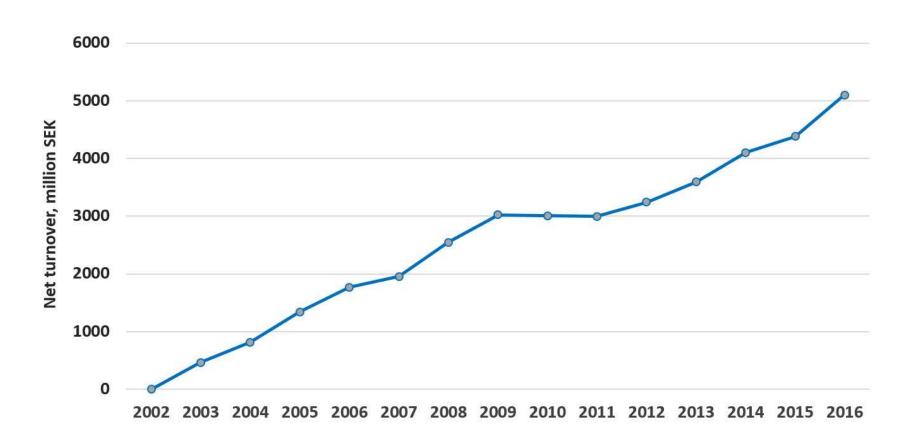
Source data: SIFO

### We know

that the size of a market is associated with the volume of advertising



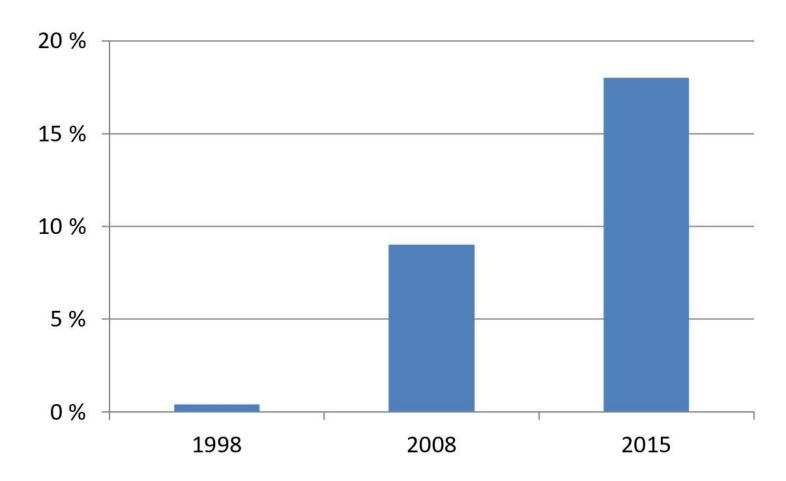
## Foreign companies on the Swedish online market net turnover



Source: The Swedish Gambling Authority

## Online gambling participation

in Sweden, past year or more often



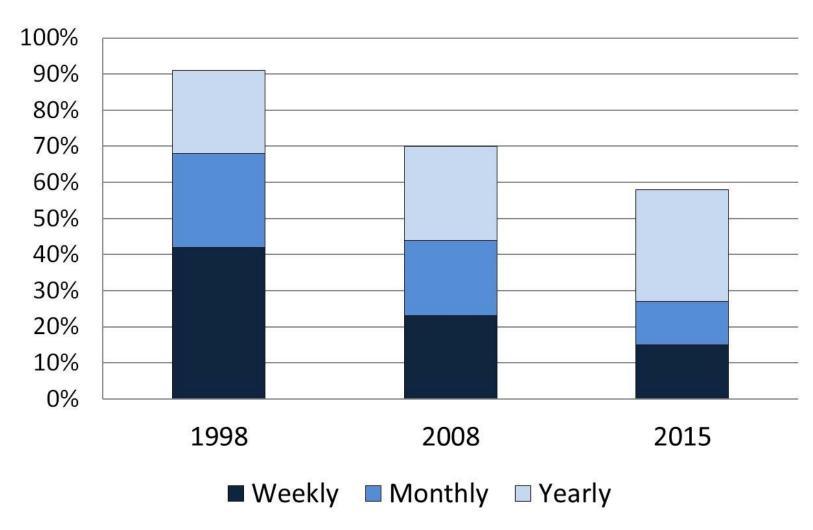
Source: Swegs and Swelogs population studies. The Public Health Agency of Sweden

## But here comes a surprise!

(at least at first sight)

## **Gambling participation**

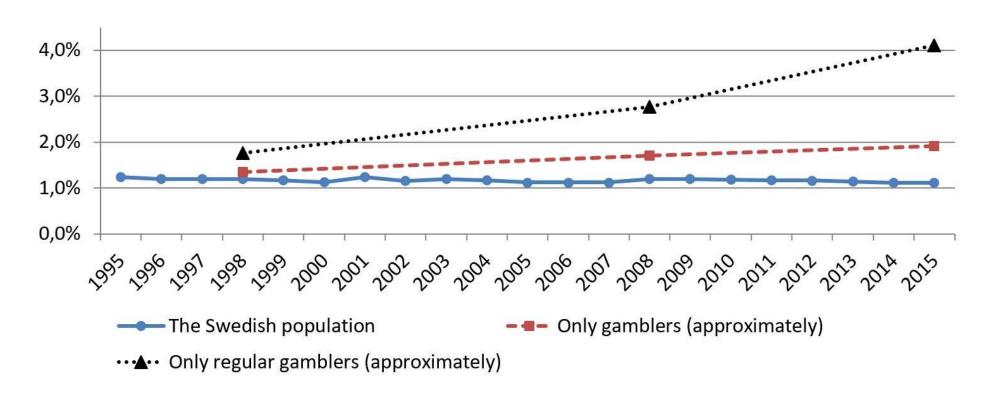
#### In Sweden



Participation at least yearly, monthly and weekly. Source: Swegs and Swelogs population studies. The Public Health Agency of Sweden

# Gambling expenses (net loss), percent of disposable income

In Sweden



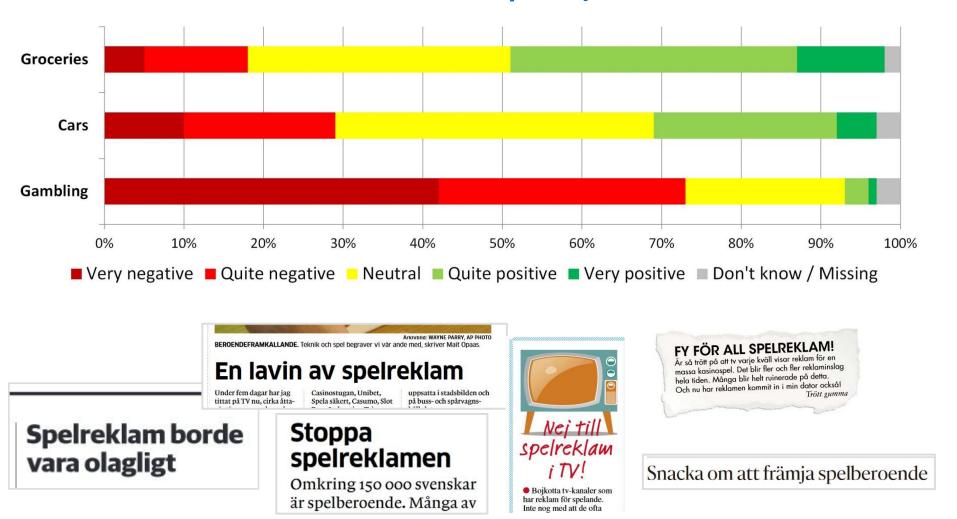
Gambling expenses: The Swedish Gambling Authority; data on yearly and regular gambling participation from the 1998, 2008 and 2015 Swegs and Swelogs population studies (Public Health Agency of Sweden), see previous slide; expenses for "only gamblers" and "only regular gamblers" are calculated on the basis of the population average, not from individual data (unavailable), and are therefore approximate.

## We know

that gambling advertising is often disliked

## Attitudes towards gambling adverting\*

In Sweden, 2014



<sup>\*</sup> Adapted from J. Orbe, 2014. Attityder till spelreklam. Survey commissioned by SPER (Spelbranschens Etiska Råd). Presented at Spelakademin, Visby, 2014.

## We know too little about how advertising influences attitudes towards gambling

Positive attitude towards gambling



Exposure/attention to gambling advertising

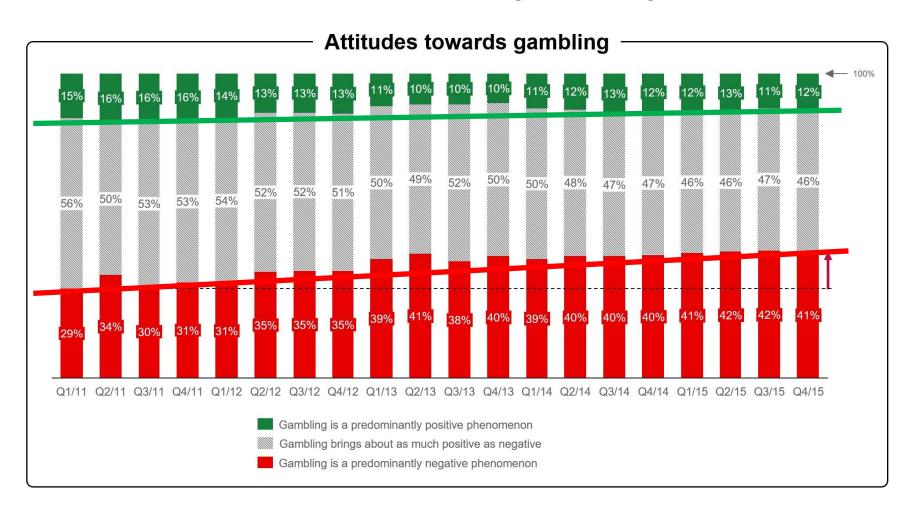
Several studies show that advertising increases interest in gambling and knowledge about gambling offers

A few studies show that advertising contributes to the "normalization" of gambling

But consider the following figure:

## Attitudes towards gambling

2011- 2015, Svenska Spel survey\*



<sup>\*</sup> Image tracking 2011-2015 (Swedes 18-75 years); unpublished data; figure translated to English by P. Binde

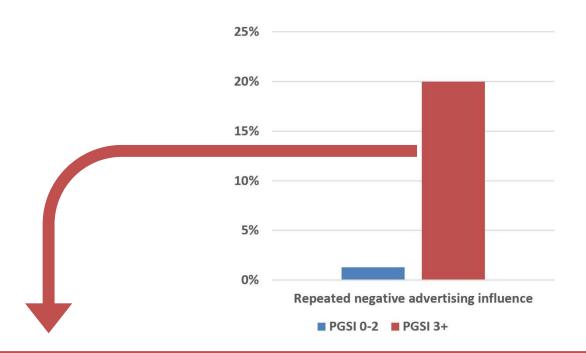
## Gambling advertising and problem gambling What we know, and might know in the future

# Gambling advertising and problem gambling: possible impact mechanisms

1. Gambling advertising makes it harder for problem gamblers to cut down on gambling; triggers relapses (good evidence)

## Self-perceived negative influence

of gambling advertising



134,000 problem gamblers in Sweden, 20% of these:

= ca. 27,000 problem gamblers perceived *repeated negative influence* by gambling advertising

Data: Swelogs EP4 (2014), n=3,559. Negative influence: "... to gamble more often or for more money than you intended ..."

# Gambling advertising and problem gambling: possible impact mechanisms

- 1. Gambling advertising makes it harder for problem gamblers to cut down on gambling; triggers relapses (good evidence)
- 2. It makes attitudes in society towards gambling more positive; "normalization" of gambling (some evidence)
- 3. It stimulates an individual's gambling to an excessive level and/or contributes to impaired control over gambling (some evidence)
- 4. It increases the number of forms of gambling in which an individual participates, which increases the risks of gambling
- 5. Increased consumption = increased harm (on the population level; the "Total Consumption Model")

### We don't know much

about risk groups for negative gambling advertising influence

**Except that: problem gamblers are much more affected than others** 

Male/female, rich/poor, impulsive/neurotic ...? Largely unknown (in my opinion). May vary with the forms of gambling advertised

Children and underage youth should not be targeted by gambling advertising.

### We know something

about what advertising messages might be particularly risky

Messages that connect with risk factors for problem gambling, such as:

- Overestimation of skill in gambling
- The idea that gambling can solve economic problems
- Bad luck in gambling will be followed by good luck

**Bonuses & jackpots (in some studies)** 

## We do not know exactly

## how much advertising contributes to problem gambling

Conclusion from previous research and empirical observations:

In general, the impact of advertising on the prevalence of problem gambling is likely to be relatively small ...

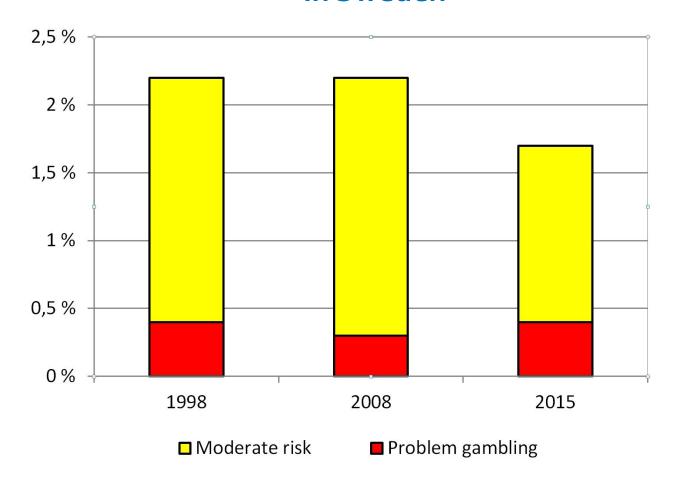
... but not insignificant and greater in some specific circumstances ...

... such as when a high risk form of gambling is introduced in an immature market.

Very difficult to measure.

## **Problem gambling**

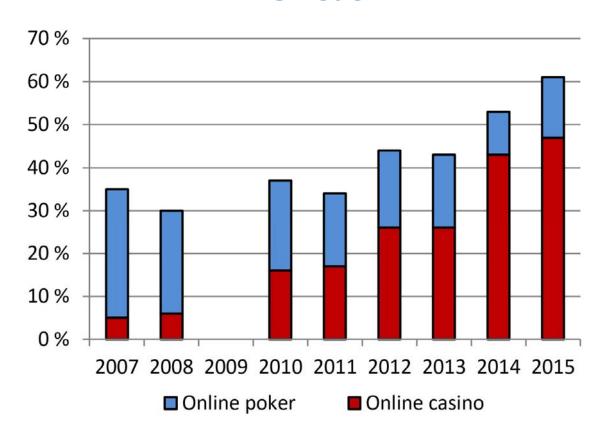
#### In Sweden



1998: data from Swegs (DSM-IV and SOGS, converted to PGSI according to conversion rates in Williams, et al. 2012); 2008 and 2015: data from Swelogs (PGSI), The Public Health Agency of Sweden

# Helpline callers' main form of gambling

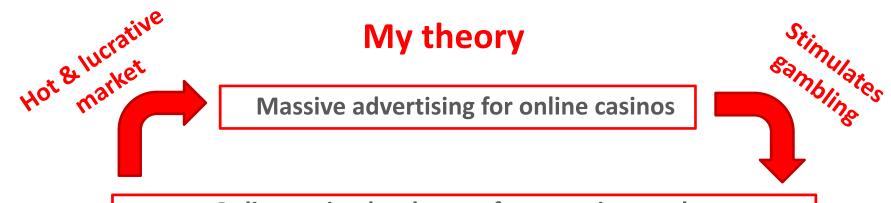
In Sweden



Statistics from the Swedish national problem gambling helpline.

## A cluster of co-occurring phenomena

- the Swedish case -



Online casino has been a fast-growing market

Gamblers spend (lose) more money than before

Problem gambling in the population does not decrease, despite fewer people gambling regularly

Big increase in problem gambling related to online casinos

Online casinos are generally regarded to be a particularly harmful and addictive form of gambling

## **Closing comments**

Gambling advertising – What we know (and don't know) about its effects and potential harmfulness

- We actually know quite a lot about gambling advertising impact
- Although there are knowledge gaps
- Important to integrate findings and knowledge, to see the large picture
- Good prospects of gaining more knowledge!





per.binde@globalstudies.gu.se