# **SCHEDULE** NOV 5

### **GROTE ZAAL**

**BIMHUIS** 

BAMZAAL

### 9:00-10:00 PLENARY OPENING & KEY NOTES

**KEYNOTE 1** 

**Bill Crounse MD** >> Connecting and kinecting health and healthcare

### KEYNOTE 2

Prof. Dr. Huib Pols
>> Revolutions in medical education: Transforming education to strengthen healthcare

10:00-10:30 COFFEE BREAK

### **GROTE ZAAL**

### 10:30-12:30 PARALLEL SESSIONS [TRACK 1, 2 & 3]

TRACK 1 // MENTAL HEALTH Moderated by Max Westerman

### Dr. John Harrison

>> Fighting Alzheimer's disease: Can gaming help cut the costs and save patients?

Robert Rice PhD, Stephen Jacobs + Laurence Sugarman >> Creating mindgamers

**Dr. Albert Ponsioen + Judith ten Brink** >> Use your brains!

### Aly Waninge PhD

>> Therapeutic Movement Simulation in persons with severe intellectual & visual disabilities

### BIMHUIS

TRACK 2 // PUBLIC HEALTH Moderated by Ben Sawyer

KEYNOTE 3 Ben Sawyer >> Health Games for Everyone

### Drew Crecente

>> Gaming against dating violence: A grassroots approach

### David Martz

>> Quit It: A role playing game-based approach to tobacco abstinence

### Laurent Auneau

>> Social serious games

### BAMZAAL

TRACK 3 // ACADEMIC, EDUCATION & RESEARCH Moderated by Ben Schouten

### **Maurits Graafland**

>> Validation of serious games for medical education and surgical skills training

### Devi Kolli

>> Training benefits in Healthcare with use of serious games and related gaming technologies

### Drs. Joep Lagro

>> GeriatriX, a serious game for medical students to teach complex medical reasoning in geriatrics

### Mark Stanger

>> How serious games and mobile applications are supporting front line medical staff and social care personnel today in the West Midlands, UK.

# **SCHEDULE** NOV 5

Prof. Bas Bloem >> Play with dopamine, shake without it

### 14:00-16:00 PARALLEL SESSIONS [TRACK 4, 5 & 6]

TRACK 4 // LIFESTYLE GAMES Moderated by Max Westerman

**Rik Westerlink** >> Experience-based interactive therapy, from scratch to success!

Ilia Michaelis >> Dyscalculia? Effective treatment for everybody

Patrick Kersten + Christiaan Ribbens >> The need of a health game platform

Menno Deen >> [Inter]Active Swimming: Digital games in the swimming pool

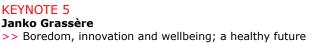
Shai Newman >> Play for your life!

### **GROTE ZAAL**

16:00-16:30 TFA BRFAK

16:30-17:00 **KEYNOTE 4** 

> Nico van Meeteren >> Serious (gaming) continuation of success



17:00-18:00 DRINKS & POSTER PRESENTATIONS (ATRIUM)

William Valkenburg >> Beyond limits!

HEALTH & CARE

Anna Sort

Moderated by Ben Sawyer

Ruslan Savitskij MD

psychological health

Ellis Bartholomeus

TRACK 5 // GAME DESIGN FOR

>> Designing games as a nurse

>> Designing evidence-based games for

>> Changing attitudes to dating violence

>> Playing around with the magic circle

Dr. Erica Bowen + Matt Mawer

in adolescents using a serious game

Dr. Pamela Kato >> From pandemonium to prototype: Turning students on to becoming serious games entrepreneurs and scholars

TRACK 6 // VALIDATION Moderated by Marlies Schijven

Marlies Schijven, MD PhD MHSc >> Webbased education for medics: Flipping your curriculum and mind upside down!

Laurent Auneau >> Serious game metrics and analysis

### Dr. Isabela Granic

>> The mental health benefits of gaming: A developmental psychology perspective

Dr. Simon Egenfeldt-Nielsen >> Lessons learned from 5 projects on Games for Health

Jan Willem Huisman >> Realization/implementation of games >> Validation: Hot or not? in healthcare

### Dr. Pamela Kato

# **SCHEDULE** NOV 6

### **GROTE ZAAL**

### BIMHUIS

BAMZAAL

9:00-10:00 PLENARY OPENING & KEY NOTES

Roger ter Heide

>> Presentation Games for Health Europe Award nominees

### **KEYNOTE 6**

Martin de Ronde >> The problem with serious games

### **KEYNOTE 7**

Pascal Schmidt >>How to reach the masses

10:00-10:30 COFFEE BREAK

### 13:00-12:30 PARALLEL SESSIONS [TRACK 7, 8 & 9]

TRACK 7 // GAMES FOR CURE, CARE & PREVENTION Moderated by Max Westerman

### Dr. Patricia Arriaga

>> "Welcome to the Hospital": A multimedia tool designed to prepare children for surgery

### **Brice Dubat**

>> LudoMedic – Patient education from home to hospital

### **Rob Tieben**

>> Games [4 Health] Jam, results and playable demonstrations from the gamejam about health, physical activity and public play.

### Dr. Federico Semeraro MD

>> Mini-VREM (Virtual Reality Enhanced Mannequin) project: A prospective randomised TRACK 8 // GAMIFICATION OF HEALTH & CARE Moderated by Jeroen van Mastrigt-Ide

>> Gameful innovation for healthy and happy

>> pHealth, personalised health with

Jeroen van Mastrigt-Ide

living: connecting game

Dr. Simon McCallum

Jan-Pieter van Seventer

>> Game Innovation Bootcamp

personalised games

TRACK 9 // REHAB & EXERGAMING Moderated by Dr. Pamela Kato

### Agali Mert, Colonel, MD, PhD, MHSc

>> Body Posture: A successful game for amputee and stroke patients

### **Richard Smithies**

>> Vitalize, a home-based rehablitation game system which uses a 3D-depth kinect camera & a web-based clinician's interface

### MSc. Mike van Diest

>>Exergaming for balance training in elderly: user requirements

### Horst Streck

>> Gamification: The silent revolution

### Herbert Krakauer

>> Therapeutic Motion Simulation, the new movement in care

## SCHEr Der BigEstud Unhalt beare professionals and lay rescuers

Jaap Gerretsen

### Drs. Willem-Jan Renger + Tom van Wel

>> HeartVille (winner Future of Health Award 2011)

>> Moodbot, an applied game for self documentation for patients suffering from psychosis and depression

### Prof. Ben Krose

Neta Palkovitz

>> Internal representations of movements for exergames

### 12:30-14:00 LUNCH & POSTER PRESENTATIONS (ATRIUM)

14:00-16:00 PARALLEL SESSIONS [TRACK 10, 11 & 12]

> TRACK 10 // TRENDS OF GAMES IN **HEALTH & CARE** Moderated by Max Westerman

TRACK 11 // BEHAVIOURAL CHANGE WITH GAMES Moderated by Jeroen van Mastrigt-Ide

>> Tools for change

TRACK 12 // LEGAL & FINANCE Moderated by Ilja Linnemeijer

# Jeroen van Mastrigt-Ide

>> Is your game a medical device? New EU guidelines for classification of stand-alone software in healthcare

Olivier Oosterbaan + Jilles Heringa >> Legal pitfalls in health game

development: How to avoid

Drs. Joep de Groot >>How to finance a serious game in healthcare

Daniel Dardani >>Technology transfer of health games -Some licensing issues

Jacqueline Cawston >> Snap - a spoonful of sugar! - A look at the past, present and future of games for health

Prof. Dr. Jacob van Kokswijk >>Why healthgames are boomed and doomed Michael Bas >> Behavioral change through serious games

>> Competitive gaming for healthy emotion

>> The neuroscience of virtual interactions

Prof. Dr. Ben Schouten >>Health Games: Where do we go from here? >>Playful change

Adam Lobel

Dr. Kynan Eng

regulation

### **Bill Ferguson PhD**

Alex Gekker

>> Advancing health game funding, research, development, and use through publication

### **Maurits Graafland**

>> Serious games to reduce human error in healthcare: How to guide concept development for fun and rehabilitation

16:30-17:00 **KEYNOTE 8 - SURPRISE KEYNOTE** 

TEA BREAK

17:00-18:00 FAREWELL DRINK

16:00-16:30

# **GAMES** FOR **HEALTH** EUROPE

# SIDE EVENT SCHEDULE

# NOV 4

### TUTORIAL BEN SAWYER

12:00 – 18:00 // ROOM: BIMHUIS On recent developments in the serious and health game development world.

### ICE BREAKING PARTY

18:00 – 21:00 // ROOM: BIMHUIS Meet our keynotes, speakers, crew and crowd while enjoying a drink.

# NOV 5

### PANEL DISCUSSION

10:30 - 12:30 // ROOM: STUDIO 2

Dutch spoken pannel discussion between insurance companies and game developers. Organised by Task Force Innovation Utrecht Region.

### MICROSOFT WINDOWS 8 DEVELOPMENT CAMP FOR KINECT AND SURFACE

10:30 – 18:00 // ROOM: STUDIO 1 & ATRIUM Moderated by Bill Crounse. Preregistration required, only 16 suites. Organised by Intel

### VIP TOURS

10:00 – 10:30 , 12:30 – 14:00, 16:00 – 16:30 // REGISTRATION DESK Meet four creative and inspiring leading innovators in thirty minutes. Every break for small groups. Reservations are not required. Organised by Syntens.

### POSTER EXHIBITION

12:30 – 14:00 // 17:00 – 18:00 // ATRIUM Discover interesting visions at the poster presentations.

### GAMES FOR HEALTH JAM EXPO

All day // ATRIUM Students from Fontys University of Applied Sciences (NL), TU/e University of Technology Eindhoven (NL) and Gjøvik University College (NO) present the games they made during 48-hour long game creation competitions.

### FUTURE OF HEALTH AWARDS

All day // ATRIUM Win €200.000 with a 5 min pitch of your game concept! Only if pregistered prior to the convention.

# NOV 6

### APP EVENT

10:30 – 12:30 // STUDIO 1 The App-event at Games for Health Europe gives you fi ve viewpoints from developers and care organizations on mobile Apps. Organised by ImproVive.

### MICROSOFT WINDOWS 8 DEVELOPMENT CAMP FOR KINECT AND SURFACE

10:30 – 18:00 // ROOM: STUDIO 1 & ATRIUM Moderated by Bill Crounse. Preregistration required, only 16 suites. Organised by Intel

### **VIP TOURS**

10:30 – 11:00 , 12:30 – 14:00, 16:00 – 16:30 // REGISTRATION DESK Meet four creative and inspiring leading innovators in thirty minutes. Every break for small groups. Reservations are not required. Organised by Syntens.

### POSTER EXHIBITION

12:30 – 14:00 // 17:00 – 18:00 // ATRIUM Discover interesting visions at the poster presentations.

### GAMES FOR HEALTH JAM EXPO

All day // ATRIUM Students from Fontys University of Appli

Students from Fontys University of Applied Sciences (NL), TU/e University of Technology Eindhoven (NL) and Gjøvik University College (NO) present the games they made during 48-hour long game creation competitions.

### FUTURE OF HEALTH AWARDS

All day // ATRIUM Win €200.000 with a 5 min pitch of your game concept! Only if pregistered prior to the convention.