



## Preliminary AGENDA – WORKSHOP:

# Chikungunya vaccines- challenges, opportunities and possibilities

## Monday 5 February 2018 - Workshop day 1

### Welcome

(30 min)

- Opening address

### What do we know about chikungunya?

#### Session 1

(3 h)

- How Chikungunya spread over the globe over the past decades
- Chikungunya in various regions: epidemiological data from Asia, Africa and South America
- **Panel:** Does Chikungunya have the potential for further spread?
- **Panel:** Do we need a chikungunya vaccine?
- **Panel:** How does chikungunya epidemiology affect the implementation of a vaccine?

### Chikungunya market potential

#### Session 2

(1.5h)

- Market analyses; is there a market for Chikungunya vaccine?
- **Panel:** Is there market for Chikungunya vaccine?

### Aspects of preclinical vaccine development

#### Session 3

(1.5h)

- Immunogenicity, genotype variations, and host-pathogen interactions
- Correlates of protection and animal models
- Assays and reference materials
- The importance of good diagnostics
- Chikungunya Preferred Product Characteristics

### Reception

- **Poster presentations:** chikungunya vaccine candidates
- Reception

## Tuesday 6 February 2018 - Workshop day 2

### Chikungunya vaccine candidates - how far along are we?

**Session 4**  
(4 h)

- Landscape analyses of chikungunya vaccine candidates
- Presentation of vaccine candidates (abstract call)

### Development challenges, opportunities and possibilities

**Session 5**  
(2.5h)

- Summary on any key bottlenecks, barriers raised.
- **Panel:** Biological standards, assays and animal models
- Moving from preclinical to clinical
- **Panel:** Clinical trials
- **Panel:** Regulatory perspectives
- **Panel:** Funding opportunities

**Closing**

**Reflection on the workshop**