- Natural (non static) Communication
  - Whenever needed and only when of interest
  - PMs have to aggregate lots of knowledge, teams need partial (same meeting though)
  - Forced meetings from upwards that give little value for the team (PM, SM/LM)
- Lack of Vision
  - Work not communicated well downwards to the teams, only until the OPO level.
  - Should be communicated more by PMs and PGs maybe OPOs
  - Vision is not communicated downwards (not a priority by PgMs)
- Void of Responsibility
  - Too much of it for the team
  - Troublesome finding responsible co-worker
- Diversity of WPs
  - Diversity of WPs, would have preferred to focus on one domain

#### Interview 2

- Overloaded solution responsibility
  - Not enough support for the teams, too many responsibilities and not enough competence
  - XFTs have to maintain their technical environment
  - Stalling in process by unfamiliarity
- Information overflow
  - Too much information, don't know how to filter
  - Hard to know what is going on in the organisation, not well communicated
  - Hard to reach out and to deduct value from all the info you get
  - PGs as Bottlenecks
  - N° of teams growing but PGs not
  - Decision responsibilities: unclear for XFTs with respect to PG
    - Blurred between TMs and PGs
  - Hard issues
  - XFT-SM only responsible for soft impediments SMs acting as relief valve
  - Team interdependence
  - Makes it impossible to demand of teams to know other teams' domain and status

- Information flood & filtering
  - Too much and too little information reaches XFTs: filtering wished for
  - Lack of a middle man to take out parts of responsibilities and facilitate communication
  - Often do not know who to contact about an issue
  - A lot of communication based on personal contacts
- Very short-term goals for work
  - No agreement on the level of detail work should be provided to the team, different views from different perspectives

- Not enough feedback btween PgM and the team
- Lack of immediate goals
- Feedback transperancy & roundtrip time
  - Feedback during solving the impediments not present
  - Roundtrip takes long and outcome not visible at times
  - No transparency in handling of impediments
  - Things happend very quickly when there is one (SM's manager stepping in in the absence of a SM)
- Information discovery by accident
  - Not sufficiently aware of what is going on in the organisation
  - What are other teams working on?
- Technical environment
  - Interrupts sprints lowers planned velocity
  - No internal interference leads to production

- Organisation's transition towards agile
  - Short term planning (flexible backlog) leads to faster feedback for XFTs
- Sprint interruption
  - Previous sprint feed back into current one (affects burn down)
  - Unplanned work coming from other teams
- Information sharing
  - No macro view on the organisation on a bigger scale, what team is working on what etc
    - Team exhibition is a good way to mitigate this
  - Team knowledge spread best through demos when sprints in sync
  - Hunt for information, especially at initial stage
    - Especially for a WP from an unknown domain/area
  - Teams share their information based on what they think other would like to know
  - In Wikis for later look up and async information gathering
- Interdependent stories cause loads of communication and upfront analysis
- Line Management pulls but does not push information

- Sprint Interruption
  - Black work: unplanned work or TRs (<30% of time)</li>
  - TRs can be reassigned with good argument
  - TRs differ in severity (hot to cold) and can be postponed
  - Impediments
  - Solved by SM and when no SM present also no impediments
  - Mostly hardware related
- Lack of Vision
  - Short term present: one year up front

• (Pending) Asked for in retrospective

# Interview 6

- Communication between teams
  - Co-location allows information spreading
  - Also threat of over communicating
- Lack of Vision
  - Communicated only short time frame
  - Needed to understand overall sense in work
  - APO <-> team communication is wished for
- No real connection to DM: lack of understanding towards his role
- Responsibility overload
  - Balance between XFTs being broad but also about distinct borders
  - Team performs best when there are stories fit for everyone's competence
  - Overall field to big an complex to grasp all areas
  - Better to split up work by specialised responsibilities (e.g. testing)
- Information sharing
  - Lacks points of entry: too many independent wikis
  - Information finding trouble some due to lack of common portal
  - o Communication on small scale fine, large scale almost not present

- LN integration
  - o Communication between departments hard as lines are separated
    - Maybe due to personality
  - Circular communication whenever solution can not be found
  - Need to be more involved in the transformation
- Lack of Vision
  - Not communicated to teams but demanded
  - Hard to define as it changes over time
  - Could increase motivation for team
- Sprint interruptions
  - Picnic doesn't have a sencond team in the product to talk with
  - Single experts in the ANTSYS need to provide competense to other teams, takes time from sprint
- Information flow
  - WP driving shifts communication focus
  - Amount of mails cause trouble to filter
    - Broadcasting is due to unknown receiver
  - Meetings with co-workers from different fields are hard to follow
  - Responsible for the main track -- coordinates deliveries, a bottleneck

- · Low responsibilities
  - Solve issues as low as possible, only bubble up if needed
  - Not always possible due to coordination need even XFTs expect more
  - Smaller world for teams wanted but not always possible
- Balance the transformation
  - Losing depth by cross view even though depth has been there (not supported by organisation)
  - o Strong feature focus over product focus causes decrease in code and architectural quality
- Information sharing
  - "Pseudo triangle": OPO, Project Managers and DM
    - Parallel communication flow at different speeds both or solely one path
    - Creates rumours and uncertainty for XFTs both are waste
  - Two programs different time horizons and types of work but same product
  - Communication takes program direction, line tries to balance but improvement needed
  - Threat of destructing other team's work by overlaps

# Interview 9

- Role definitions
  - Transformation did not make PO to OPO responsibility change clear
    - No need for clear definition, depend on context
- Sprint interruptions
  - Priorities change: decided to continue work (with PgM)
  - Decisions from management (possible)
  - TR and product care can also be emphasised upon
  - Teams work more independently during the sprint if assigned to a large main task
- Horizontal team communication
  - Lack of mingling: do not informally communicate
    - Only reach out when needed, then also efficient
  - Problems: no discussions => unknown effects on code of others
- Line integration
  - Teams with similar focus are integrated at different lines
    - Communication needs to travel up a line as it can not shortcut
  - Overlaps cause need for sync meetings to integrate lines with one another
- XFTs empowerment: competence up to themselves according to MGMT
  - some tend to split the specialisations between team members
  - learn new competences & distribute knowledge via pair work
  - should have domain competence

- Endless transition
  - Initial goals reached but continous improvements continue
  - Organisation (DF) quite homogenous and same spot of transition

- Information sharing
  - Sufficient on the higher level (names numerous meetings)
  - Lack of spreading between teams: don't get out of focus tunnel and share
    - causes double work, different guidelines, reinventing the wheel (not looking out for existing solutions)
  - Solution: structured intranet not a lot of independent ones
- No immanent friction between PgM, OPO and DM
  - o If there are problems JIT communication

- Line integration
  - Give not-so-necessary tasks to the teams
  - LN should move towards PgM and not the other way round
  - Are outside the loop and are separated effort to keep them integrated
  - Define methods and translate words to match
- Information sharing
  - Fetching over sharing (known issue)
  - XFTs should get total picture of task not always communicated
    - if the team needs a big picture to solve a complex task
  - Differs between teams: depends on personality and team type
  - Information circling well in Lindholmen (part of the role to know)
    - Cut off between different sites within organisations (CI, system sites)
- Need to adapt methods to differnt teams based, do not push the same for everybody
- (Sometimes) Too much inflence on XFTs at times, bypassing the OPO and their plans

### **Interview 12**

- Agile in the Large
  - Not fully elaborated on within organisation (focus on Scrum mostly)
  - Real world: Customer commitment, long release cycles with late additions
  - Customers are different but moving torwards continuous delivery with them
- XFTs towards customers
  - Closer link to motivate teams
  - Not always direct contact between APO and customers
- Information is sufficient but needs filtering
- Workload around XFTs
  - Too many teams per OPO
  - More work in stock than current setup allows to handle
- Teams tend to escalate problems too late

- XFT's workflow & interrptions
  - Unclear responsibilities & WoW

- Originating from non-approved PD process
- LM absense affected the team only administratively
- Control over backlog allows for better planning and following work
- Worse sprints when confirmation of other parties needed
- Interruptions might come from an OPO as unplanned work
- Unclear communication ways in a big organization
  - Hinder progress and cause frustration for an XFT
  - Create extra-responsibility for a knowledgeable person in an area
  - Issues get lost when approached on a personal level
  - Solution: define these ways by having a weekly meeting where one can bring up and delegate an issue
- Between teams communication
  - Only with APC teams
  - Presentation at a sprint review on work done good way of knowing abobut other teams
  - Team exhibition to know about other teams than APC
- Information flow and handling
  - Lack of information evaluation: tips & tricks vs approved WoW
  - Huge amounts of unfiltered information on the Intranet hard to know which is valid
- Vision for the product
  - Not sufficiently communicated
  - Gives an overview of the surroundings so one can establish relevant contacts