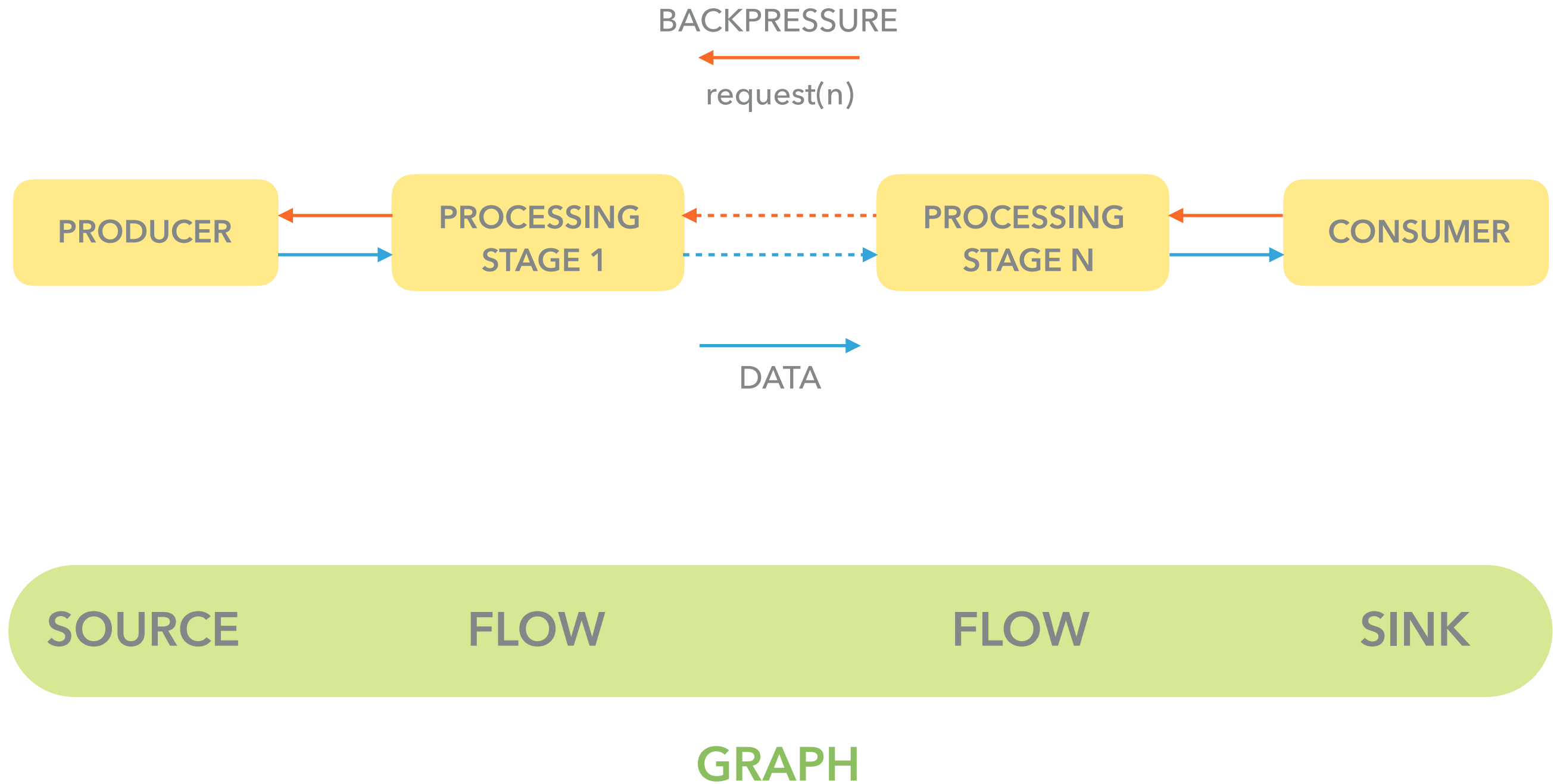


JACEK KUNICKI



AKKA STREAMS IN PRACTICE

STREAM PROCESSING



AKKA STREAMS

- ▶ not distributed (unlike Spark Streaming etc.)
- ▶ reusable building blocks
- ▶ a graph is lazy until actually run

USE CASE

```
id;value  
380427;0.5683437990833604  
380427;0.31402364105656866  
956159;invalid_value  
956159;0.7374388244952665  
121101;0.23269941059069932  
121101;0.8915470447933084
```

.GZ

AVERAGE BY ID

CASSANDRA



AND MORE...

- ▶ graph DSL for non-trivial graphs
- ▶ build your own flow

THANK YOU



@rucek



rucek/akka-streams-in-practice

<http://doc.akka.io/docs/akka/2.4.7/scala/stream/index.html>