$1^{st}$ DUNE User Meeting

Stuttgart, October 6th - 8th
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it's slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (*I only know UG*)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (I only know UG)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
  - ALUSimplexGrid (2005)
  - UGGrid (2005) (I only know UG)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely))
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (*I only know UG*)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (*I only know UG*)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

• Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)

• First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely))

• First implementation for an adaptive grid AlbertaGrid (2004)

• ALUSimplexGrid (2005)

• UGGrid (2005) (*I only know UG*)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)

• DUNE-GRID 1.0 (2007)
  • Dune Summer School (2007)
  • Generic Geometries and GeometryGrid (2008 - 2009) M. Nolte

• DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (*I only know UG*)
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) *(I only know UG)*
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002  
  (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003)  
  (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (I only know UG)  
  (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
History

- Initiating DUNE meeting in Bonn, February 2002 (P. Bastian, M. Droske, Ch. Engwer, R. K., Th. Neubauer, M. Ohlberger, M. Rumpf)
- First DUNE grid implementation was SGrid (2003) (it’s slow because it implements so much (the interface completely)
- First implementation for an adaptive grid AlbertaGrid (2004)
- ALUSimplexGrid (2005)
- UGGrid (2005) (*I only know UG*) (P. Bastian, M. Blatt, A. Dedner, Ch. Engwer, R. K., M. Ohlberger, O. Sander)
- DUNE-GRID 1.0 (2007)
- Dune Summer School (2007)
- DUNE-GRID 2.0 (2010)
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
- How many DUNE modules there are?
- That there are only two examples in the gallery section of the home page.
Do you know,…

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
  - What is achieved by using DUNE?
  - What the problems are?
  - How many DUNE modules there are?
  - That there are only two examples in the gallery section of the home page.
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
- How many DUNE modules there are?
- That there are only two examples in the gallery section of the home page.
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
  - How many DUNE modules there are?
  - That there are only two examples in the gallery section of the home page.
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
- How many DUNE modules there are?
- That there are only two examples in the gallery section of the home page.
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
- How many DUNE modules there are?
- That there are only two examples in the gallery section of the home page.
Do you know,...

- That there was no funding in the early years and until now only a little bit.
- Who uses DUNE?
- What is achieved by using DUNE?
- What the problems are?
- How many DUNE modules there are?
- That there are only two examples in the gallery section of the home page.

1st DUNE user meeting, thanks to Bernd Flemisch